

FIG. 1a
PRIOR ART

(1)

FROM : Panasonic FAX SYSTEM

PHONE NO. :

Mar. 10 1995 05:31PM P3

08/726024

STORED VOICE PAGING RECEIVER WITH
SYNTHESIZED SPEECH ALERT

Get Figure 1
of 5153379
claims.

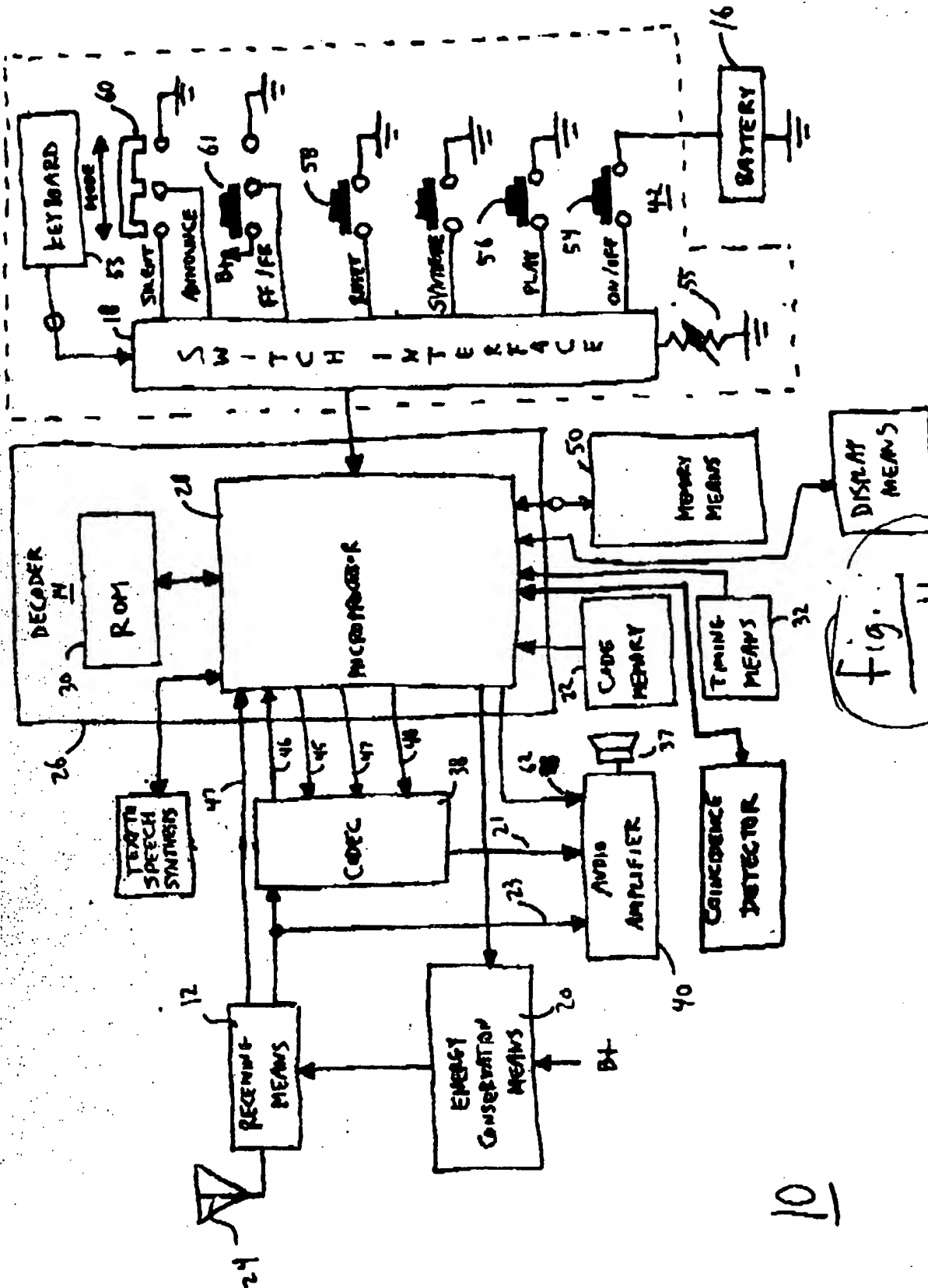


Fig. 16

10

2

LHC

SEE U.S. 5,153,579

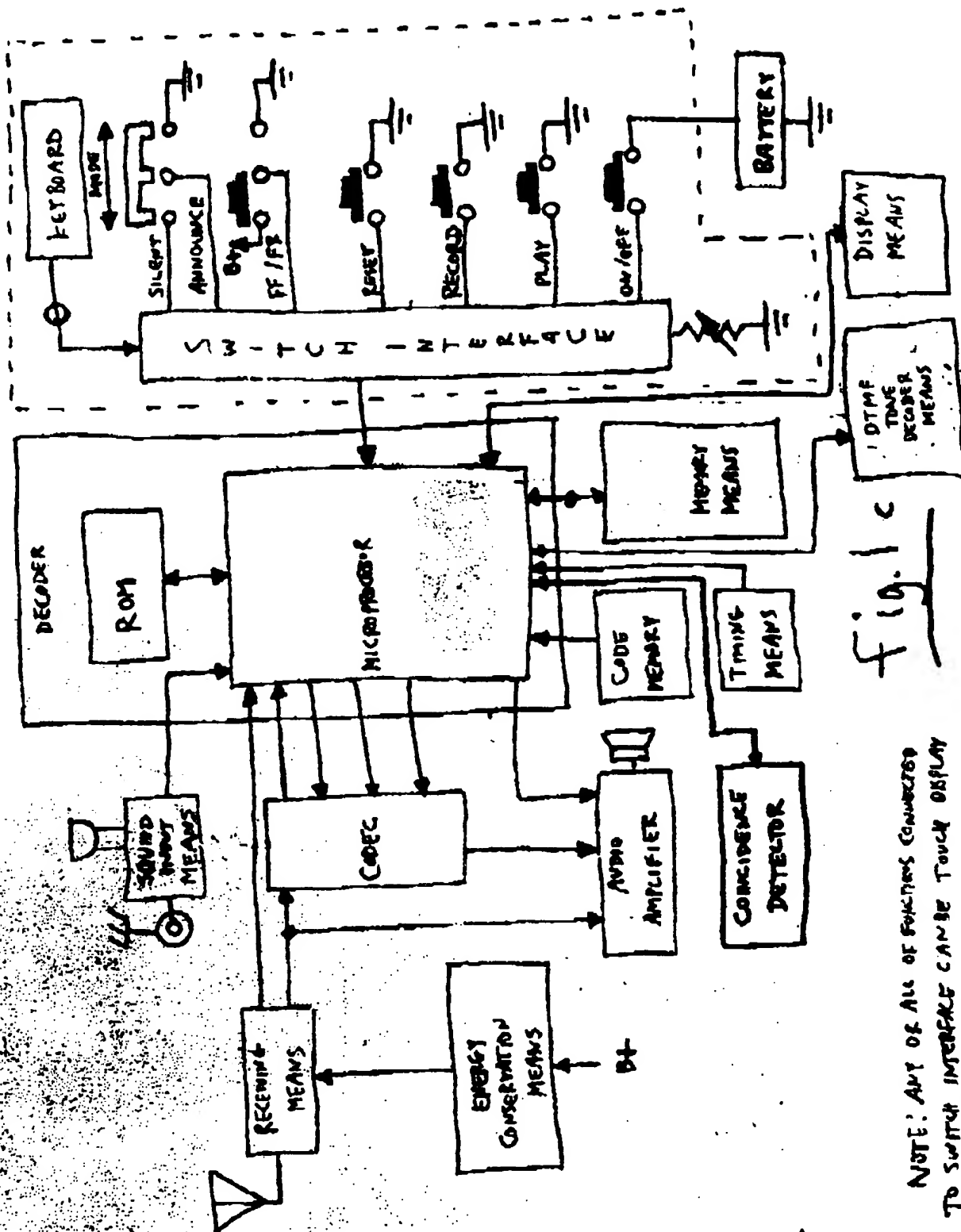


Fig. 1c

NOTE: ANY OF ALL OF FUNCTIONS CONNECTED TO SWITCH INTERFACE CAN BE TOUCH DISPLAY ACTIVATED.

10

3

STANDARD VOICE ALERT AND COINCIDENCE DETECTOR

FROM : Panasonic FAX SYSTEM

PHONE NO. :

Mar. 10 1995 05:36PM P12

08/726024

DH8

AUTO DIALING TYPE PAGING RECEIVER WITH TEXT TO SPEECH SYNTHESIS

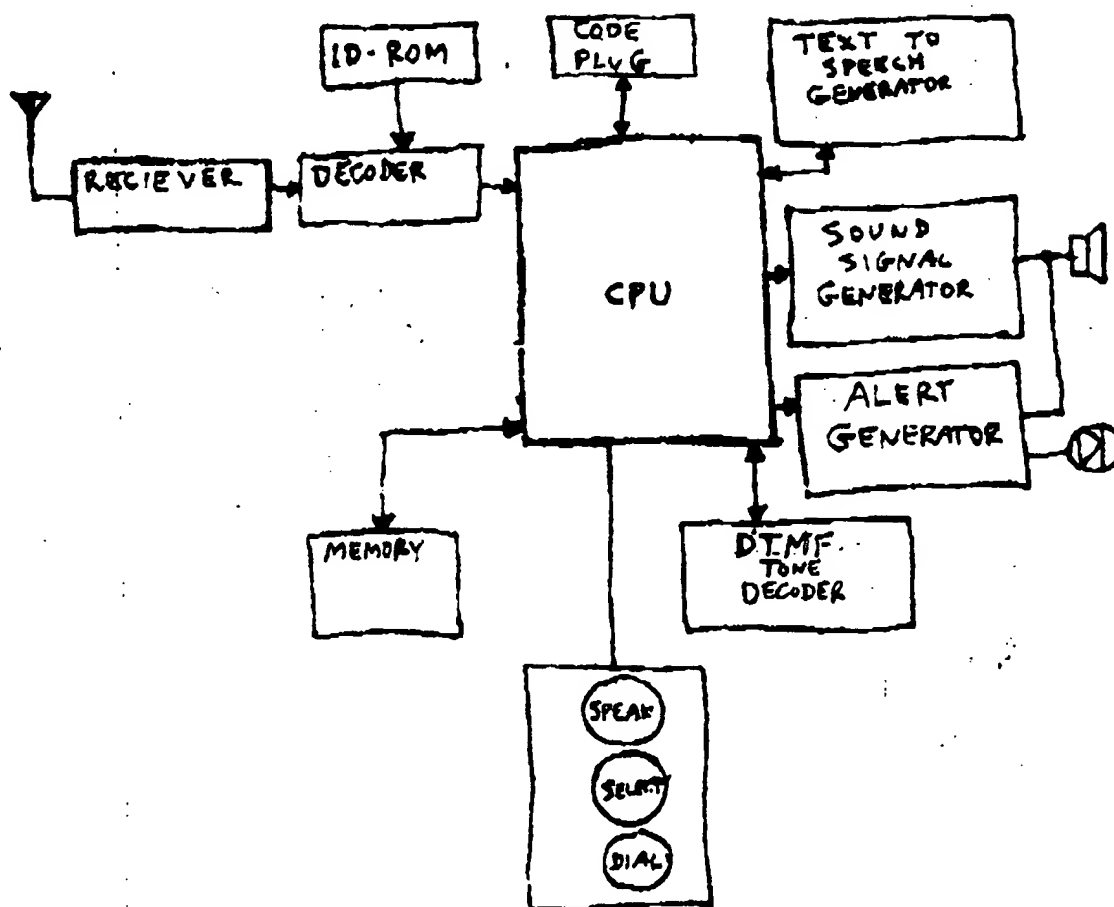


Fig. 1d

08/726024

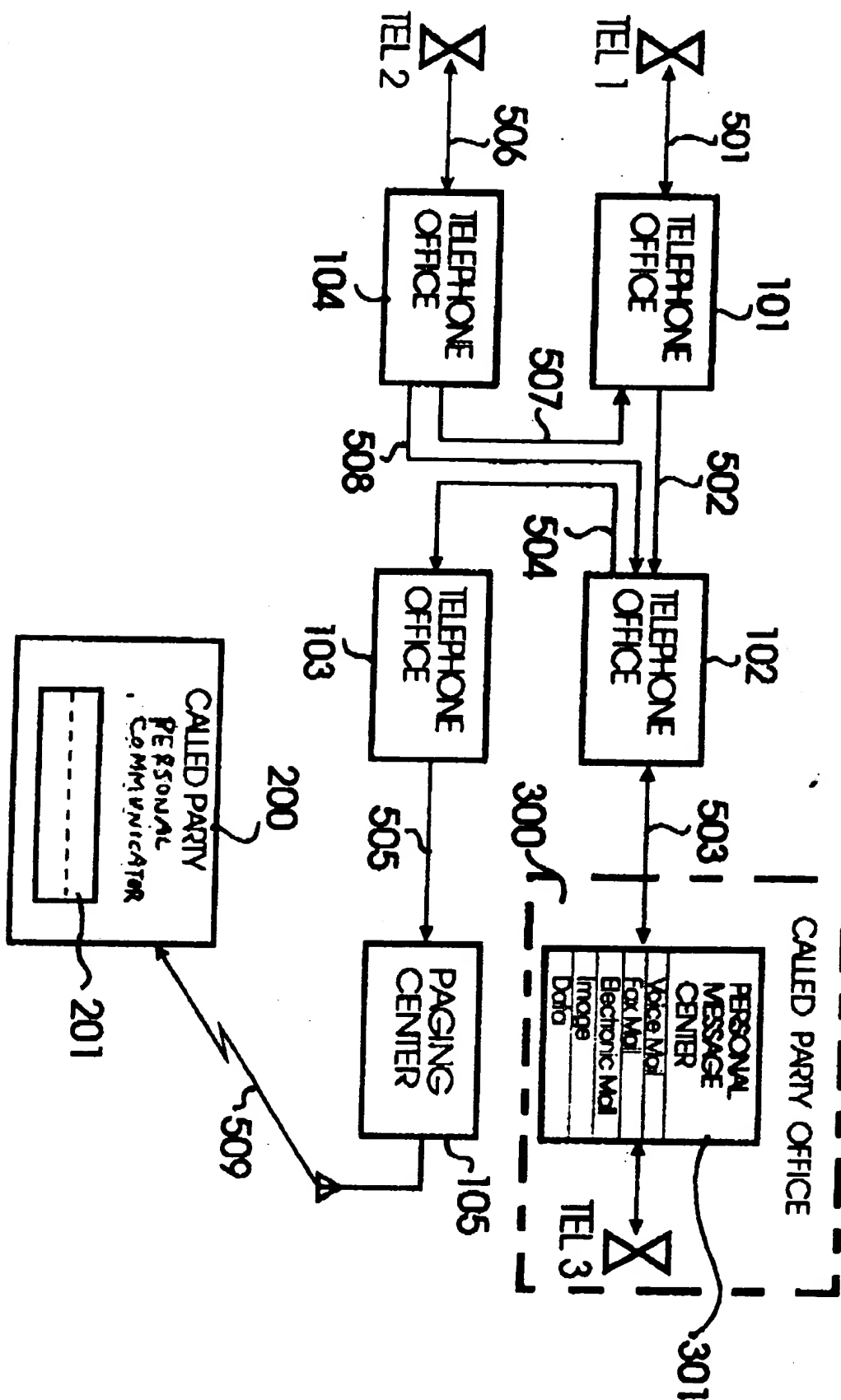


FIG. 2 a

D# 3)

5

08/726024

H. Moore

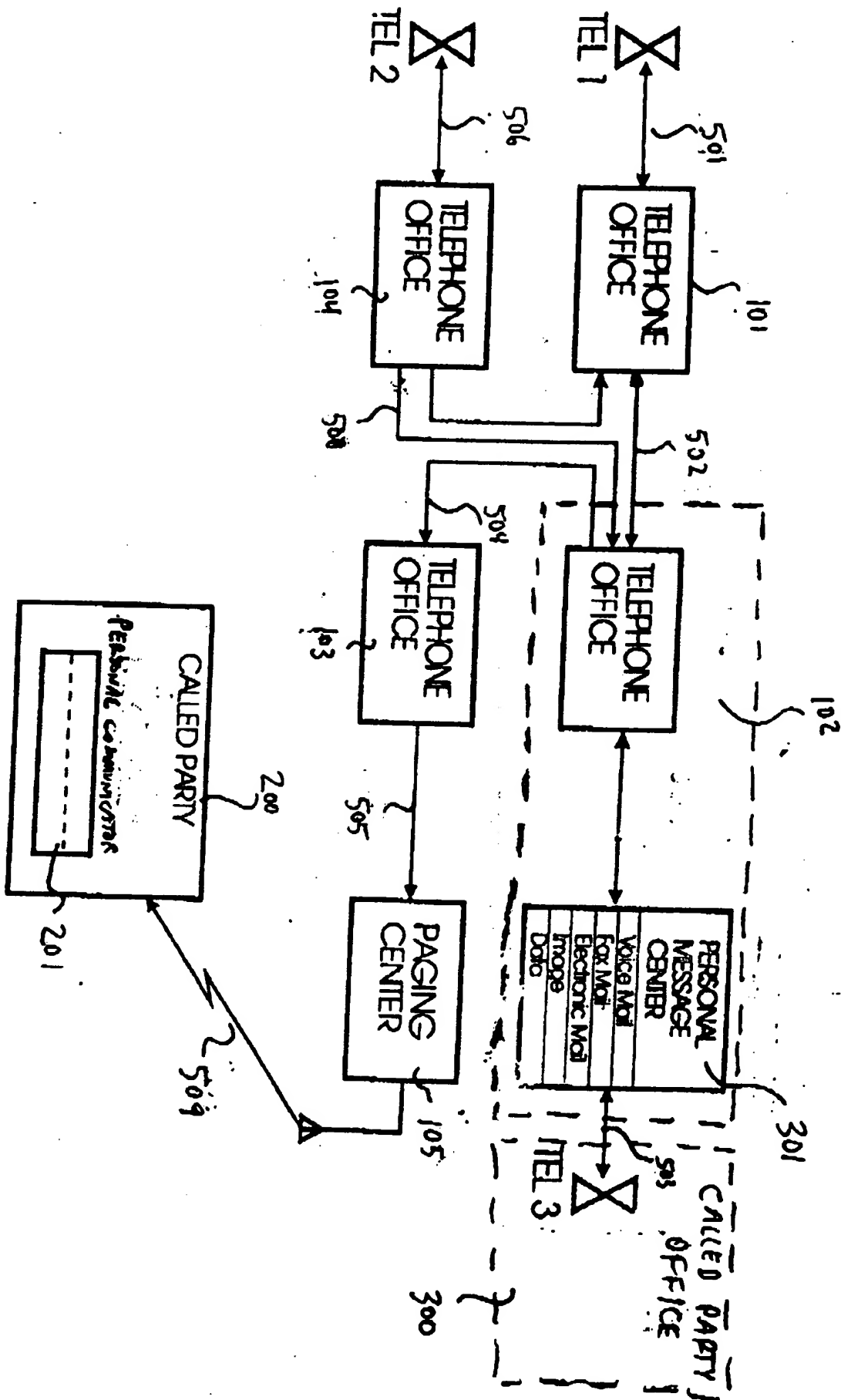


FIG. 2b

7

08/726024

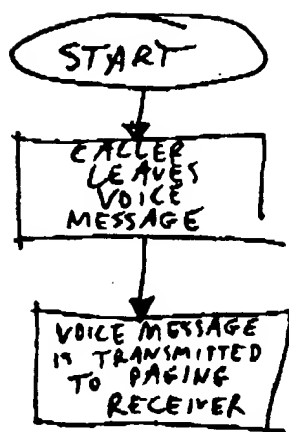


FIG. 3a (PRIOR ART)

08/726024

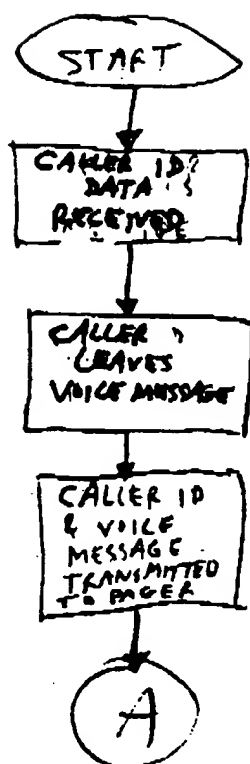


FIG. 36

08/726024

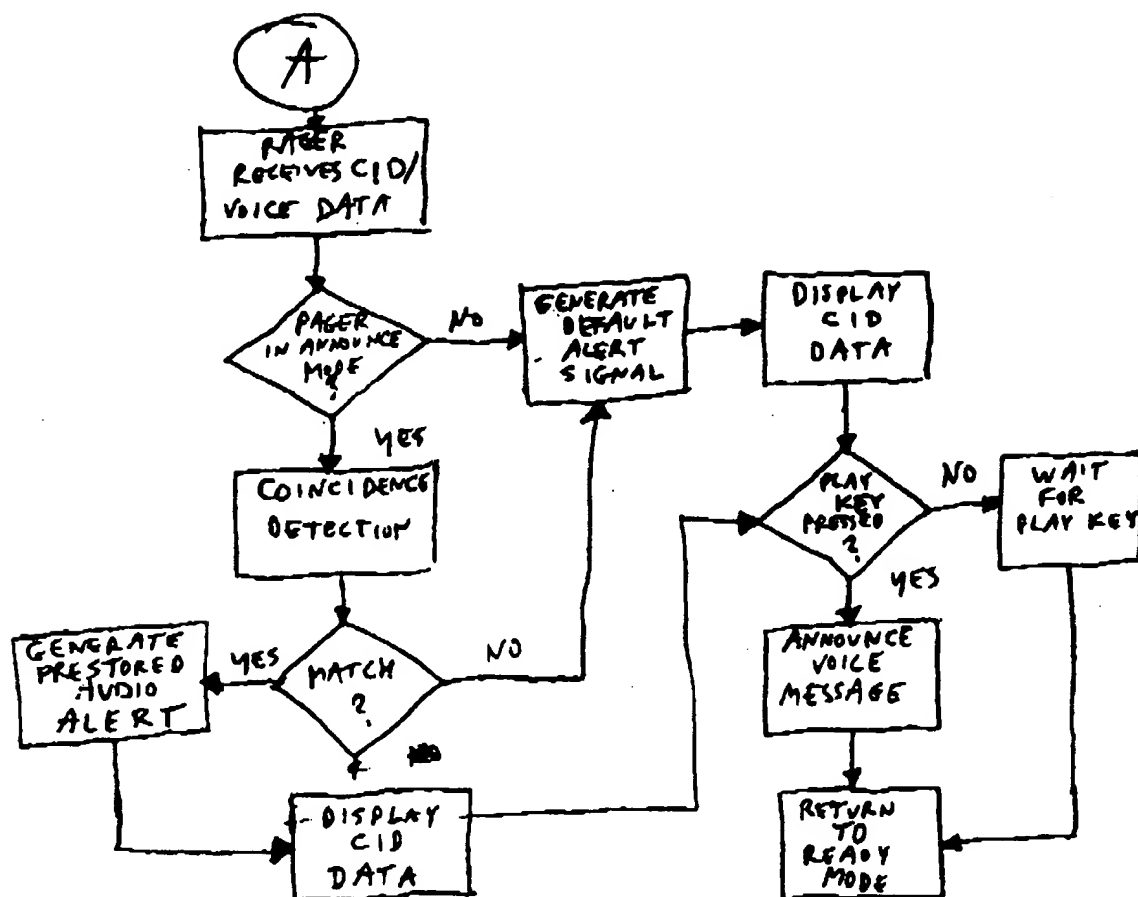


FIG 4a

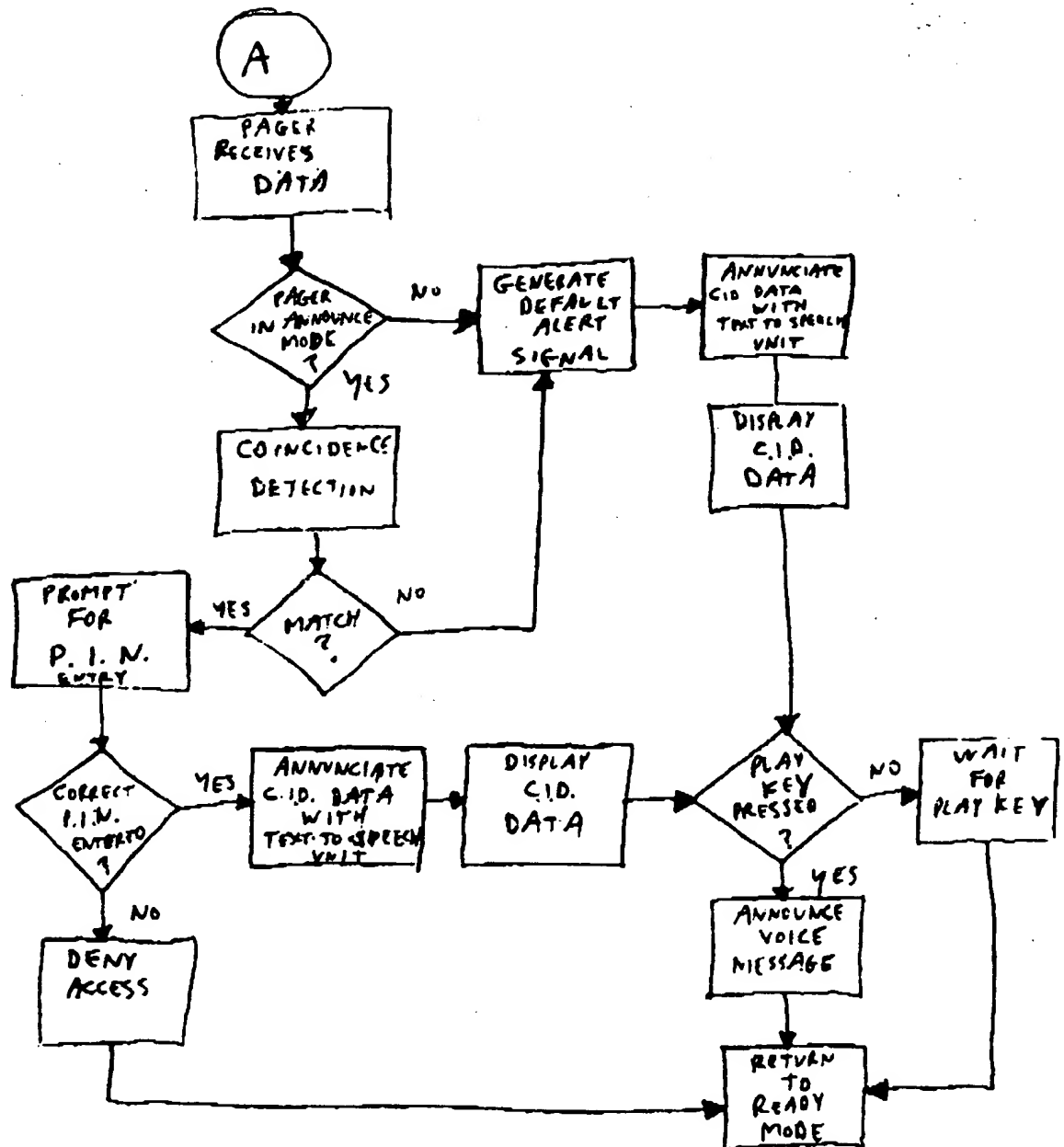


FIG. 4b

08/726024

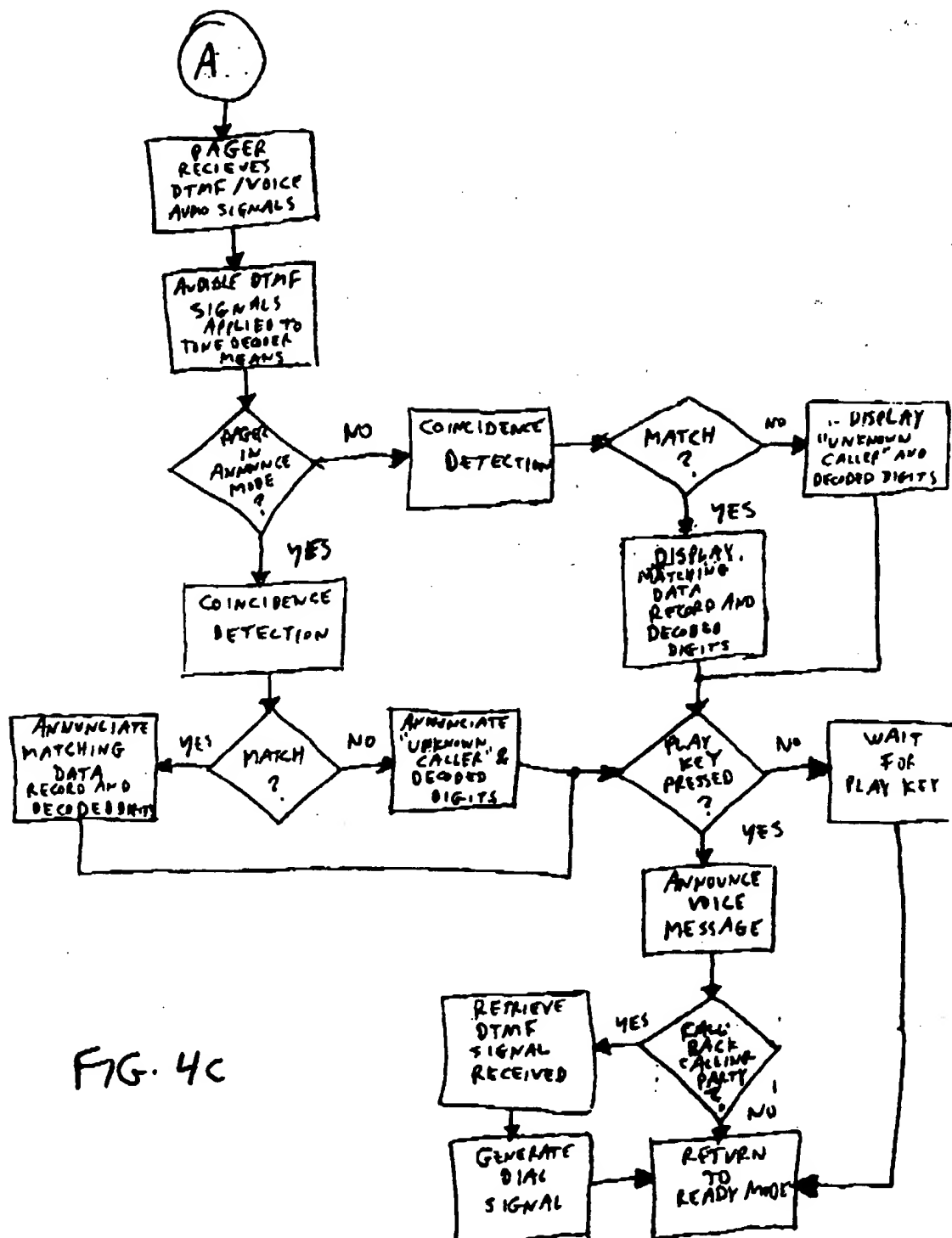


FIG. 4C

08/726024

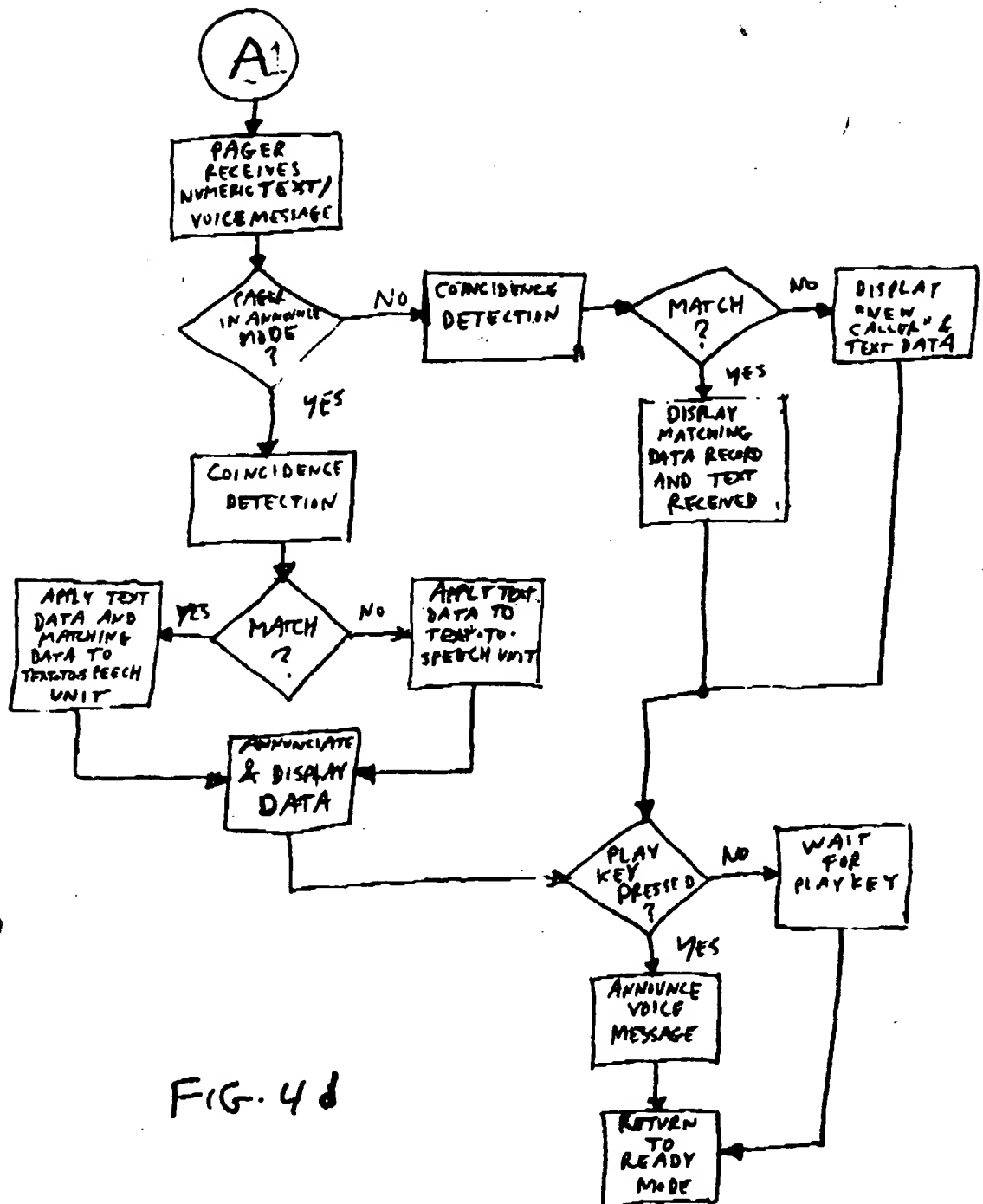


FIG. 4d

DH 6

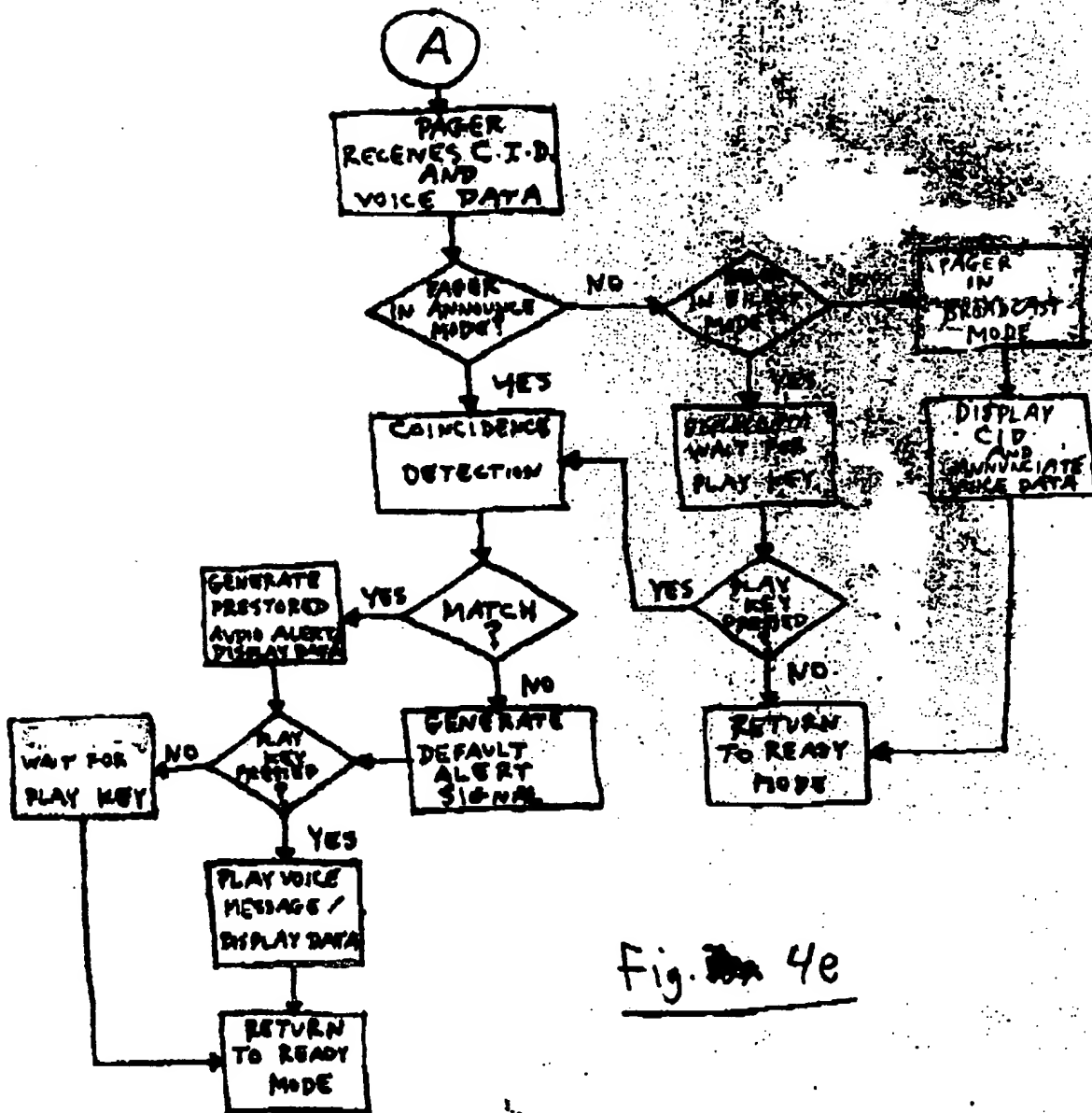


Fig. 4e

NOTE: MATCH OF CERTAIN C.I.D. DATA MAY CAUSE PRESTORED AUDIO ALERT OF "OFFICE" TO BE HEARD, OR "WIFE", OR SOME DOWNLOADED WAV FILE FROM A.P.C.. Certain incoming messages could require entry of a pin or voice command prior to being heard for security purposes.


08/726024


✓ PRESTORED MEMORY RECORD

RECORD 1

DR. KAZUO HASHIMOTO
123 WEST RD.
SAN FRANCISCO CA 95711

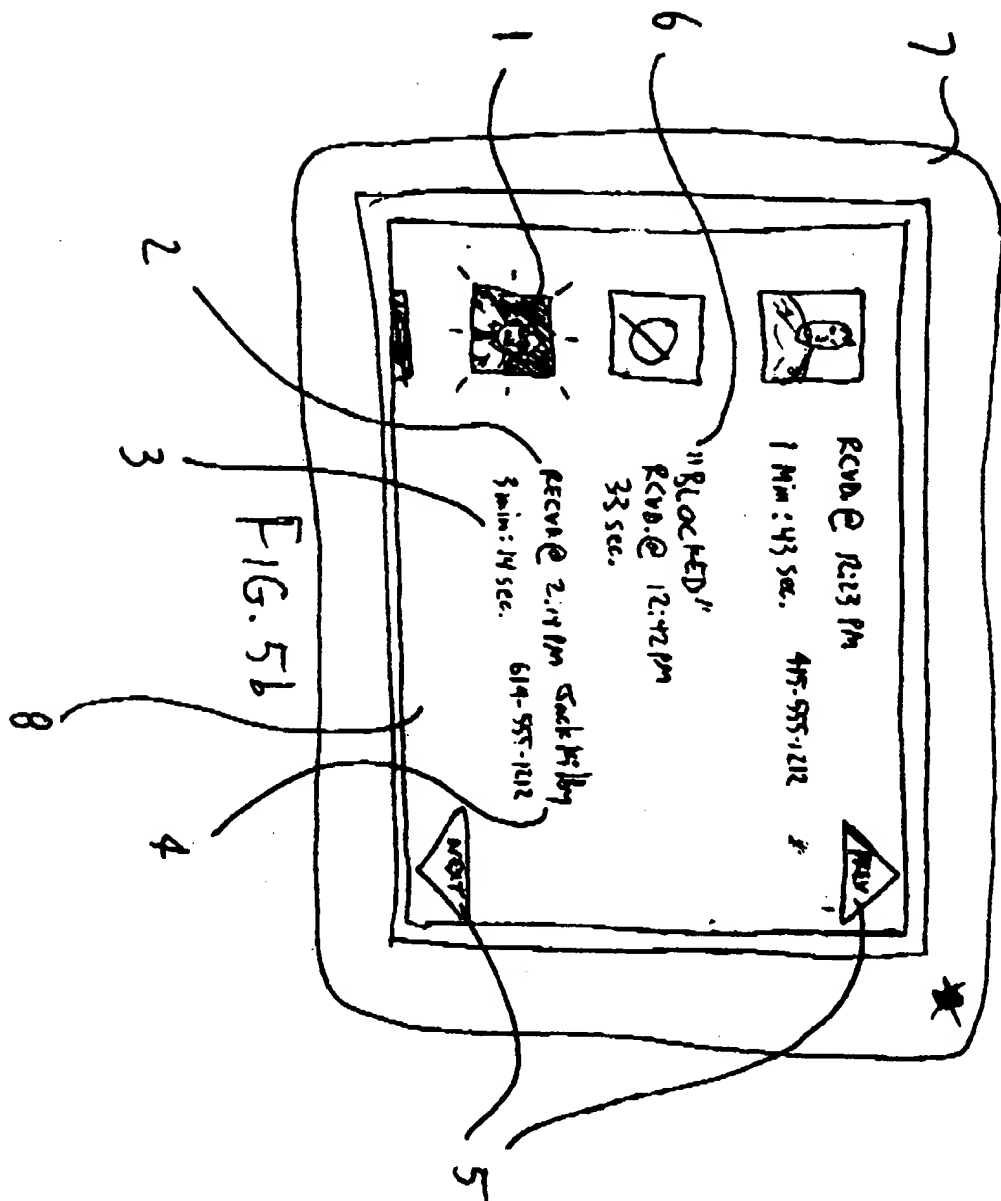
(415)-555-1212 (H)
(415)-555-2222 (F)
(415)-766-1111 (M)





F16.5a

08/726024



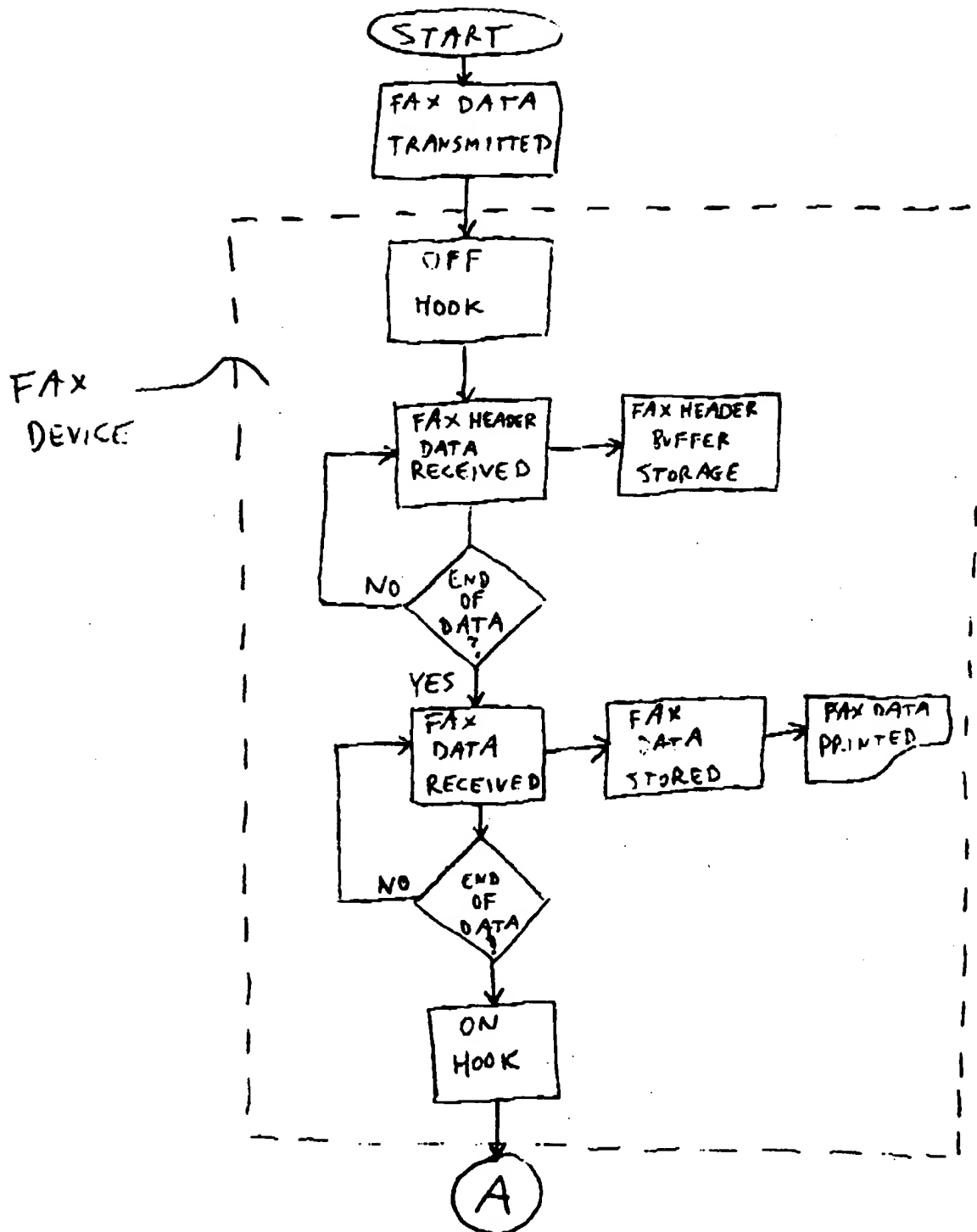
08/726024

CALLER ID MEMORY ADDRESS REGISTER				
CALL	CALLING NUMBER	CALLER NAME	TIME/DATE	VOICE DATA
1	405-555-1212	Keon Hashimoto	12:37pm 3/6/93	Keon Hashimoto
2	Blocked	Blocked	12:42pm 3/6/93	Blocked
3	614-555-1212	Tack Hilly	8:11pm 3/14/93	Blocked
.				
.				
.				
.				
.				
X	044-555-1212	TRIMAS 2180V		Neel M. M.

FIG. 5c

08/726024
DH 12

Figure 6A



08/726024
DH 12

Figure 3b

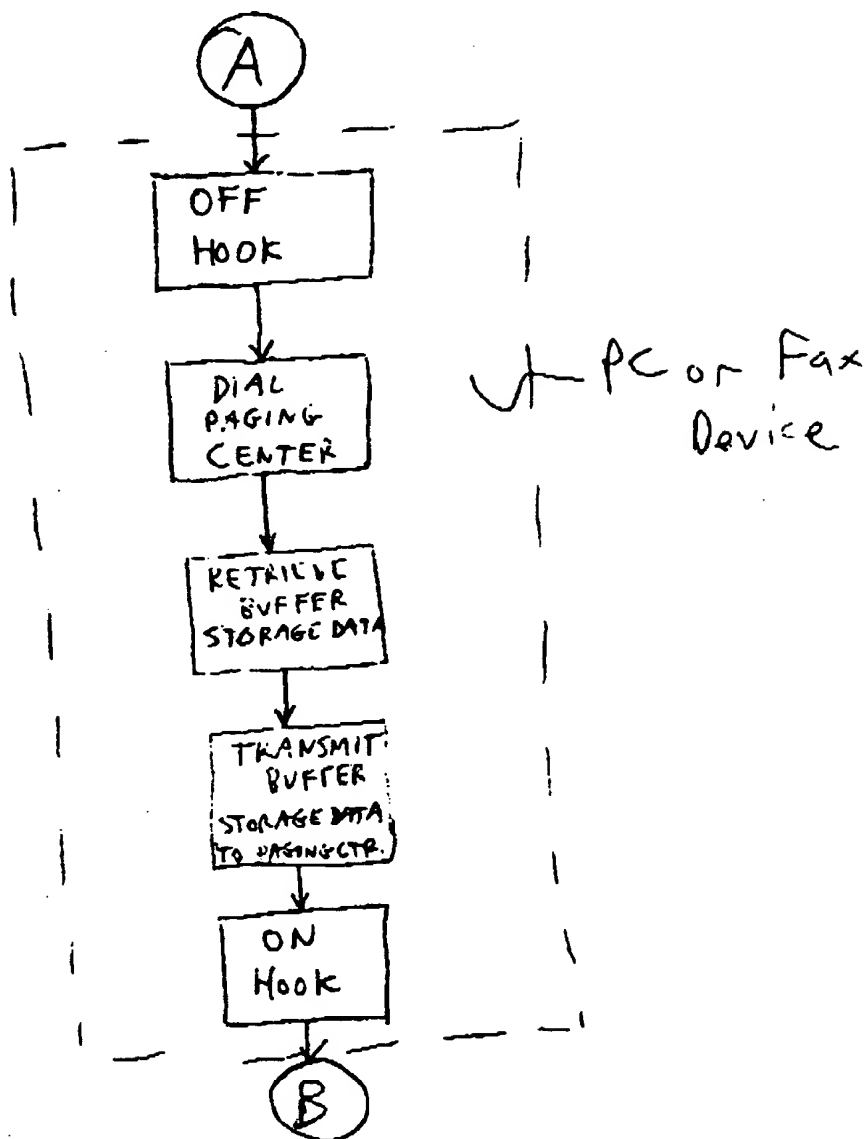


FIG. 1a

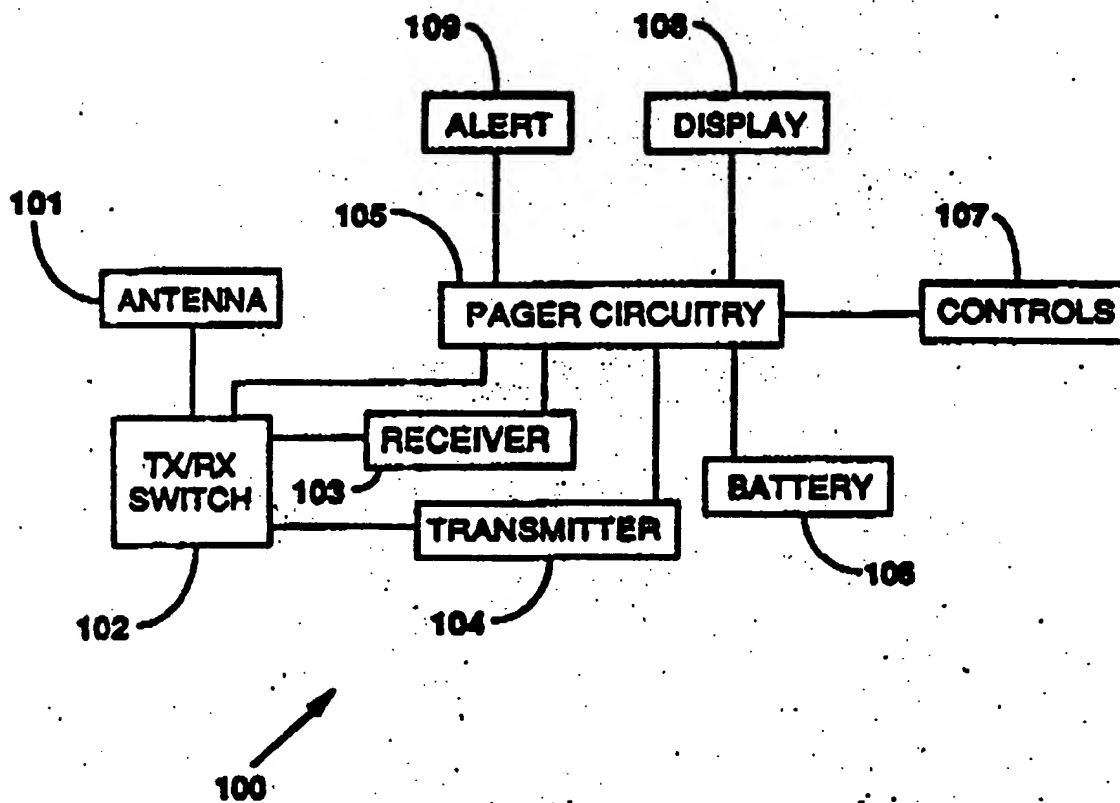
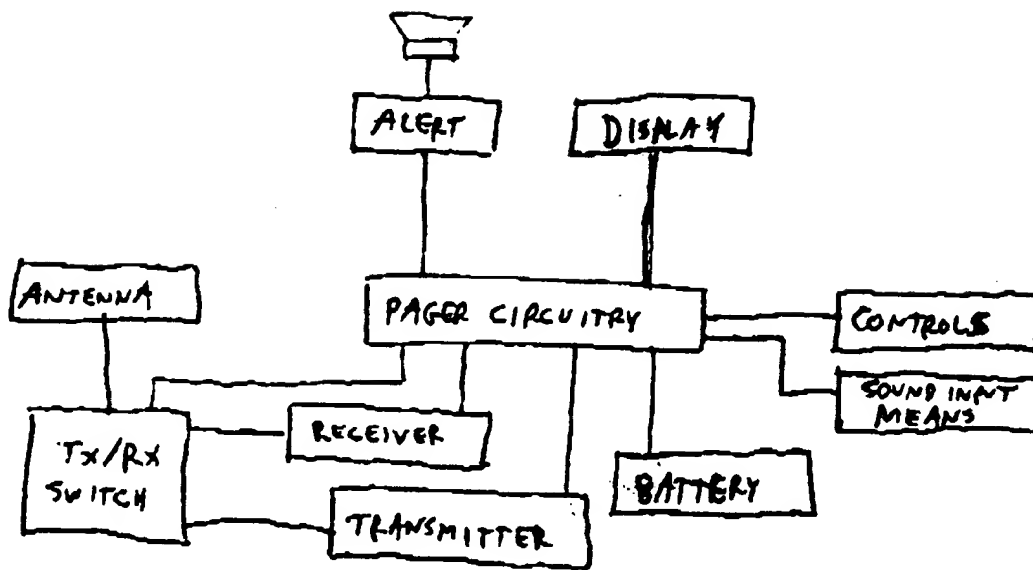
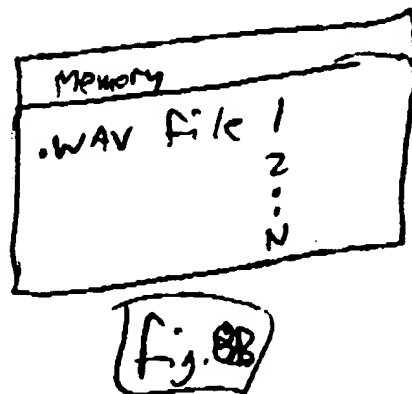
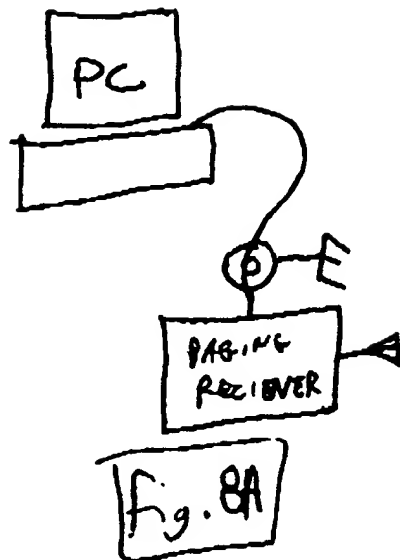


FIG. 7b

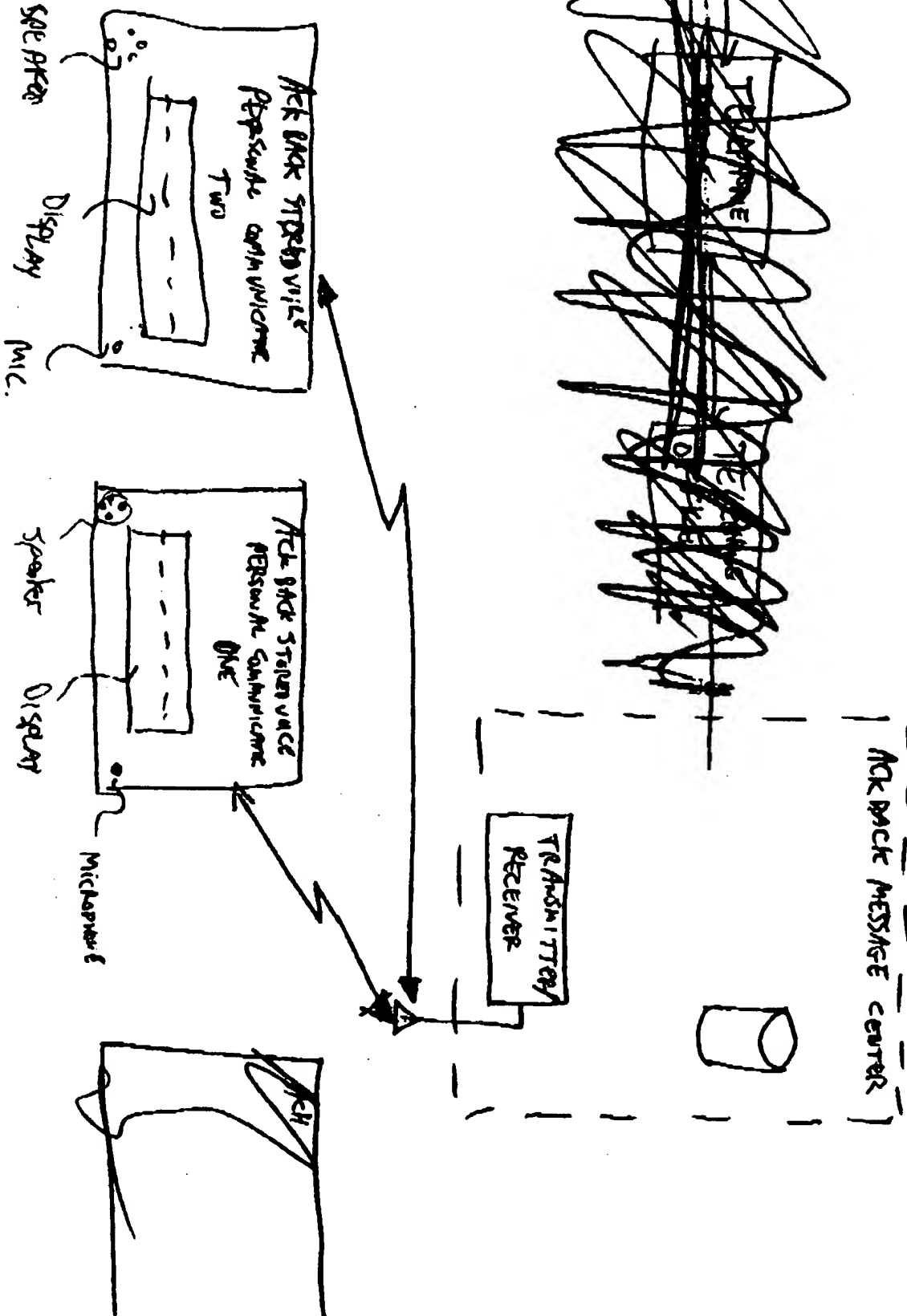


IMPROVED STORED VOICE
ACK-BACK PAGING RECEIVER

US 5,124,697, 4,811,374, 4,940,863, 4,914,649,
4,075,038 incorporated by reference.



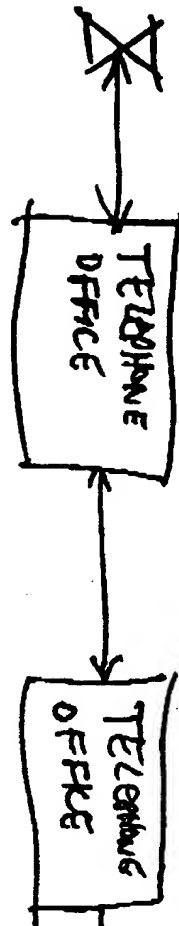
F-16-9a



NOTE: PERSONAL COMMUNICATIONS MAY ALSO HAVE INTEGRATED KEYBOARD INPUT

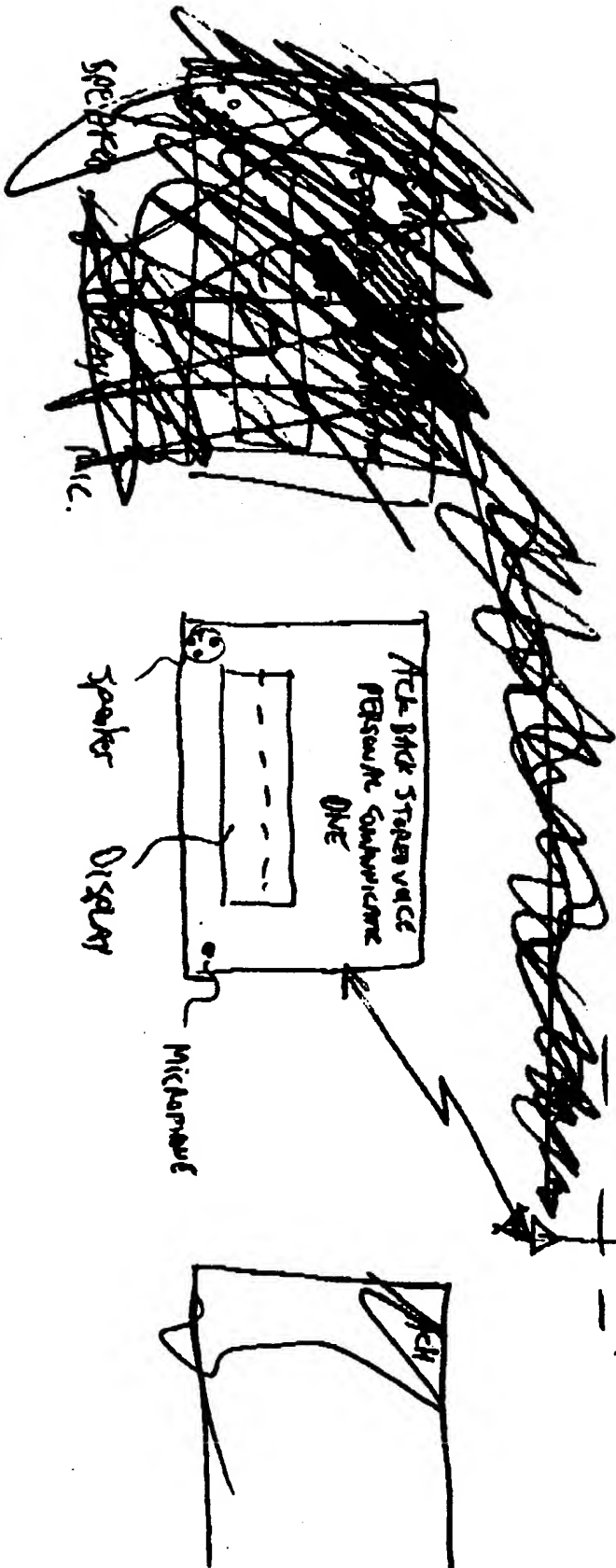
FIG. 9b

CATER



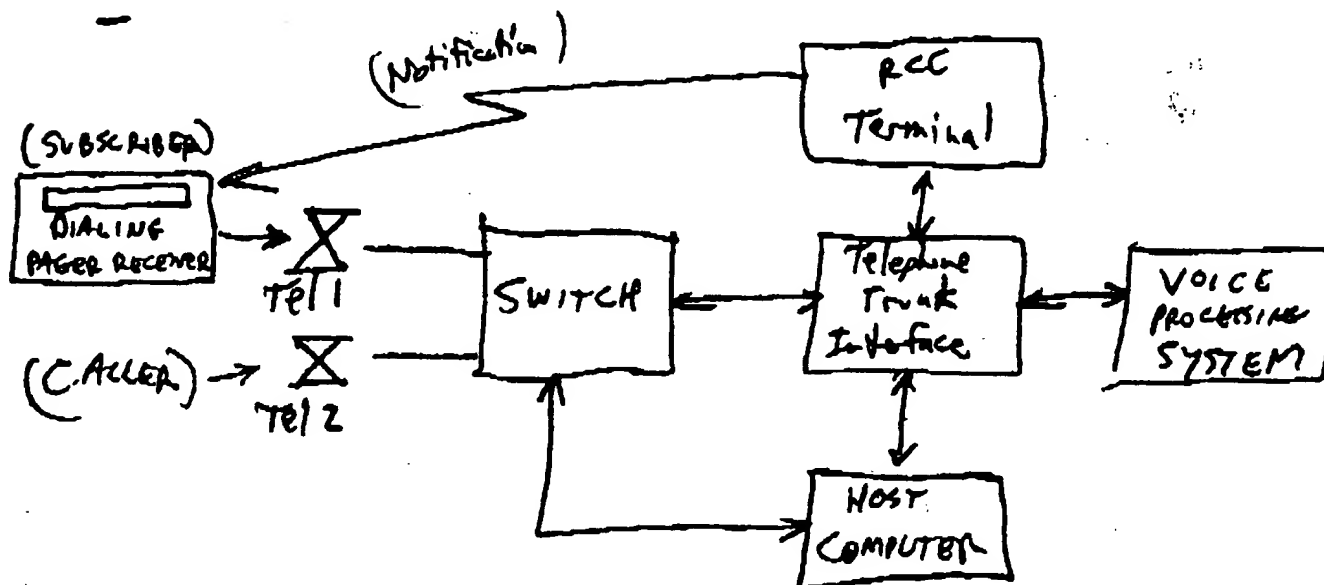
ACK BACK MESSAGE CENTER

TRANSMITTER
RECEIVER



Patent ~~_____~~ ?

Enhanced "Meet Me" service ^{Communication system} using a dialing paging receiver to respond to notification in the communication system described.



see U.S. 5,208,849 FU
 5,151,924 WOLF
 5,212,721 DeLuca et al.
 4,490,579 Gaborshian
 4,408,099 Ishii
 4,940,963 Gutman et al.

FIG 1D

- # for meet-me service is stored for redial ~~the~~
- # for access code is stored for redial ~~the~~

Poss. sample claim: In an enhanced "meet me" service communication system, a means ~~for~~ upon receipt of a paging signal ^{within a paging receiver} for selectively displaying either a paging center telephone number for immediate connection with a calling party placed on hold or a means upon receipt of a paging signal for displaying data representing the location of a calling party for ~~the~~ establishing communication after the calling party is no longer on hold.

at least
 A means as in above to convert said received paging center telephone number, and access code and calling party location data into DTMF signals to ~~be transmitted~~ ^{establish} a telephone connection between the calling and the called party.

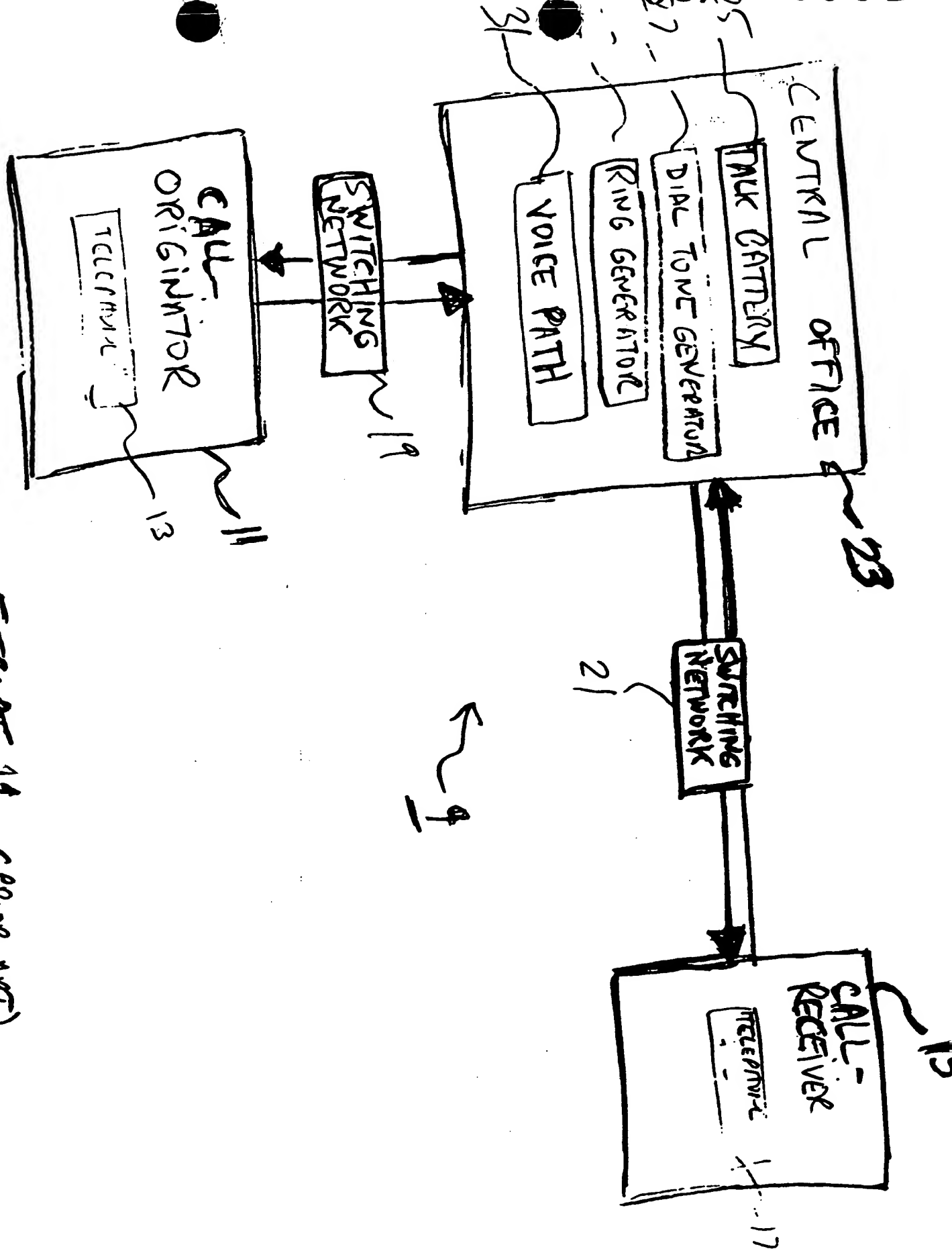


FIGURE 11 (PRIOR ART)

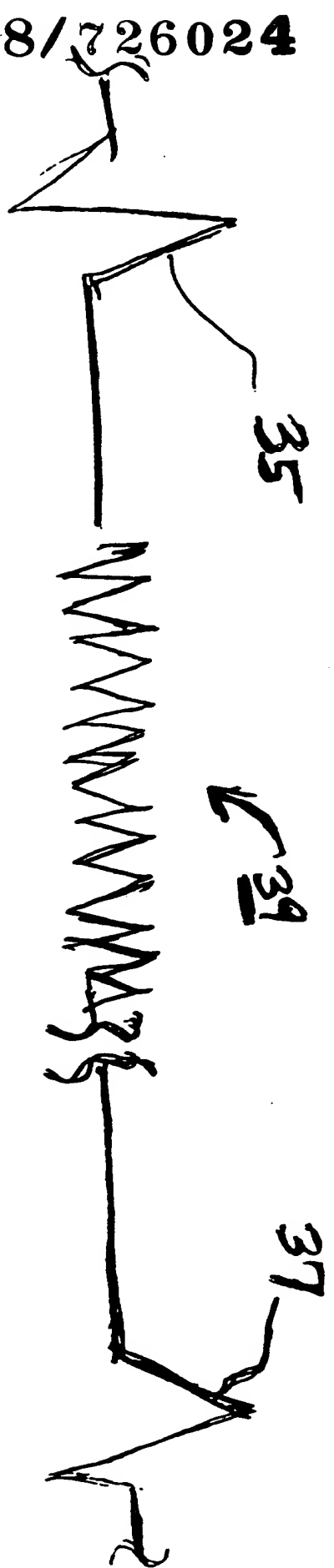


FIGURE 12a (PRIOR ART)

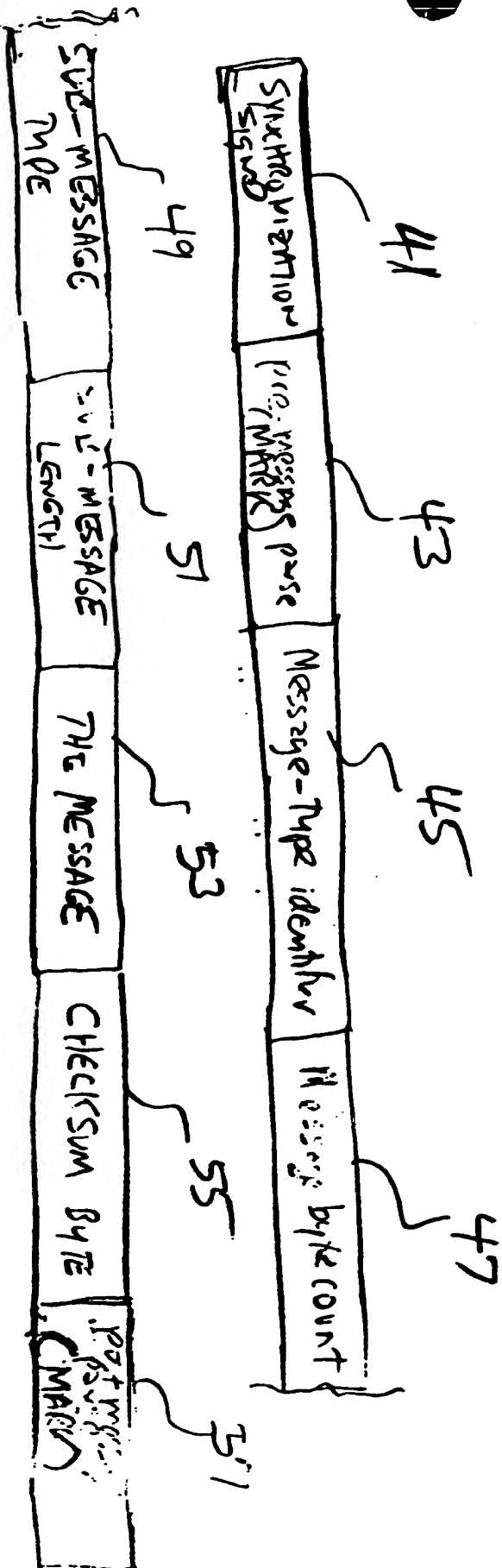


FIGURE 12b (PRIOR ART)

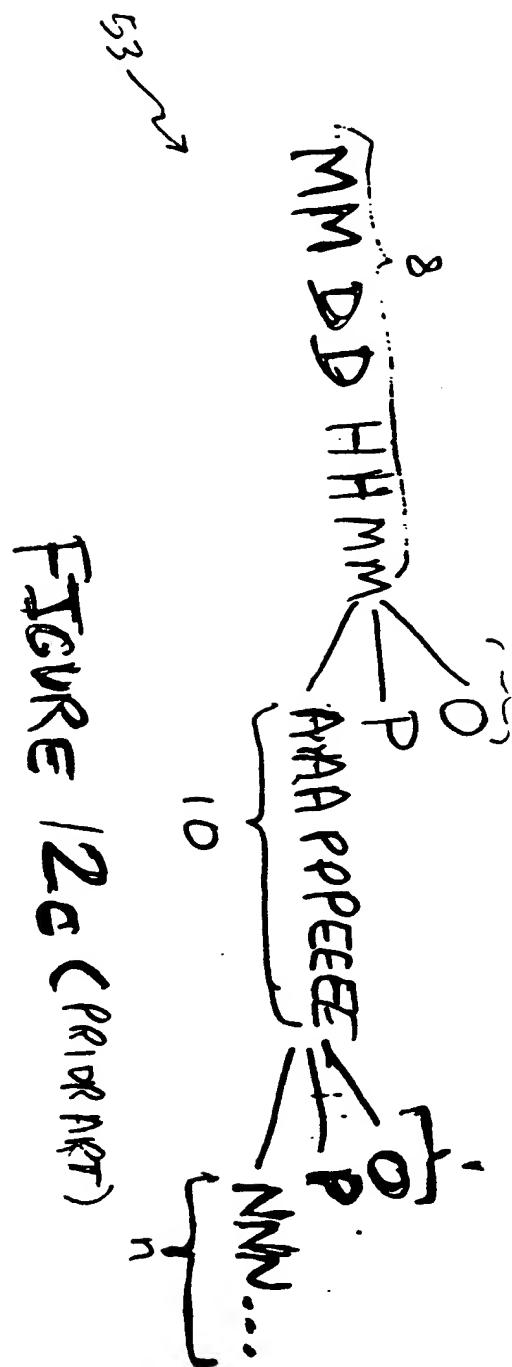


FIGURE 12c (PRIMARY)

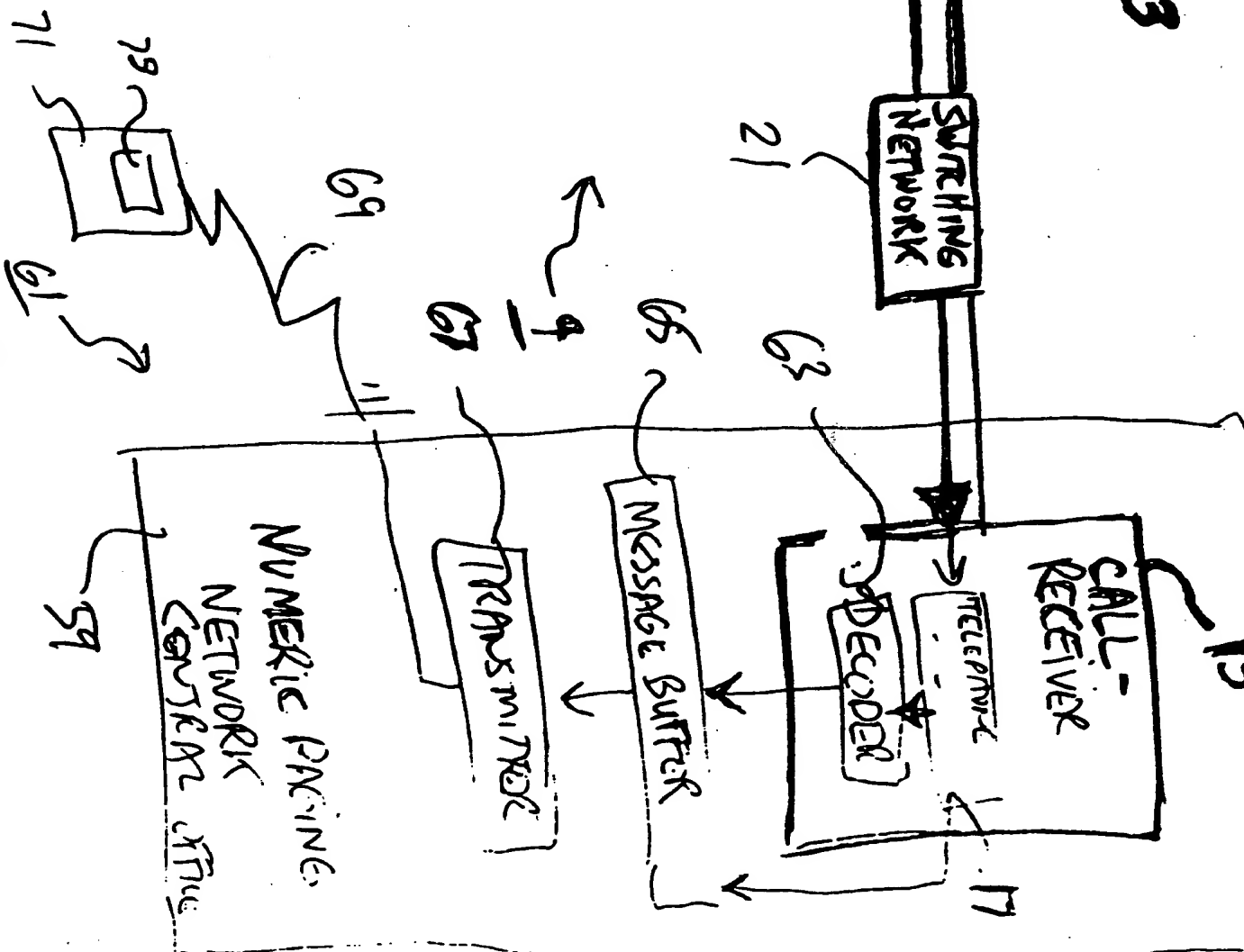
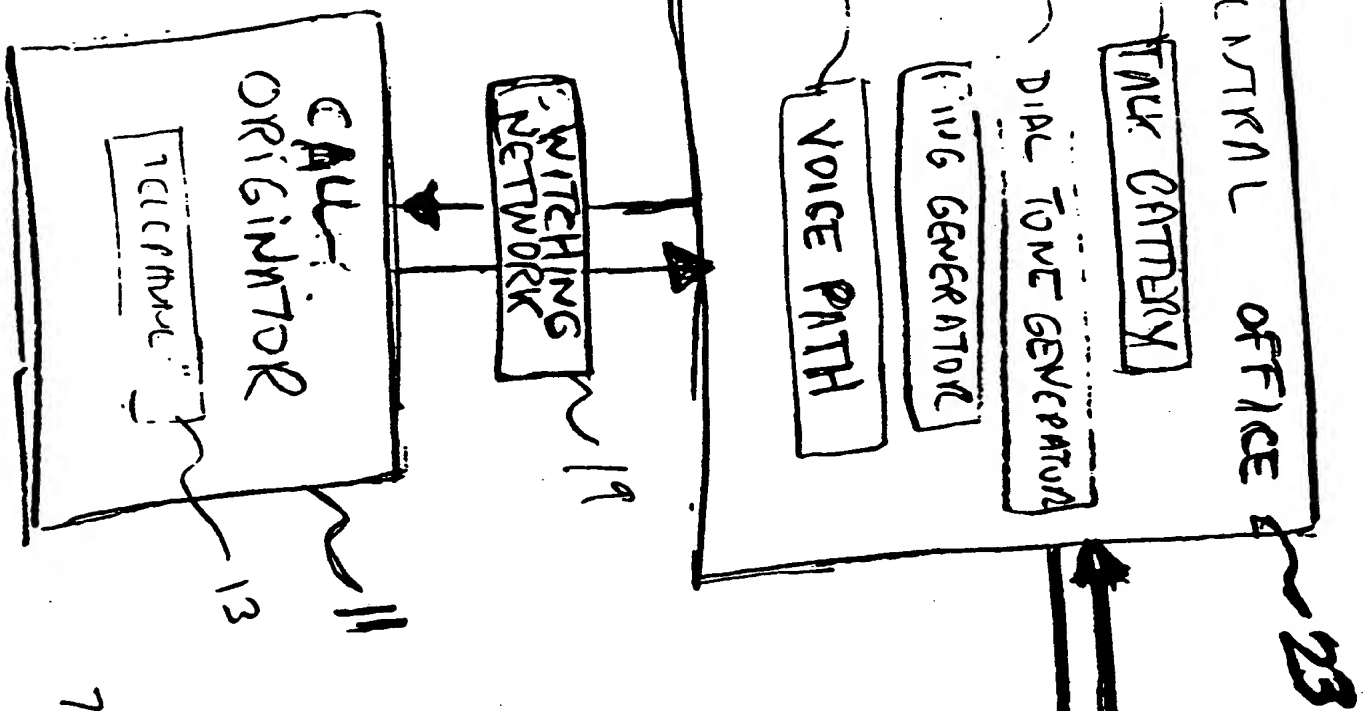


FIGURE 13

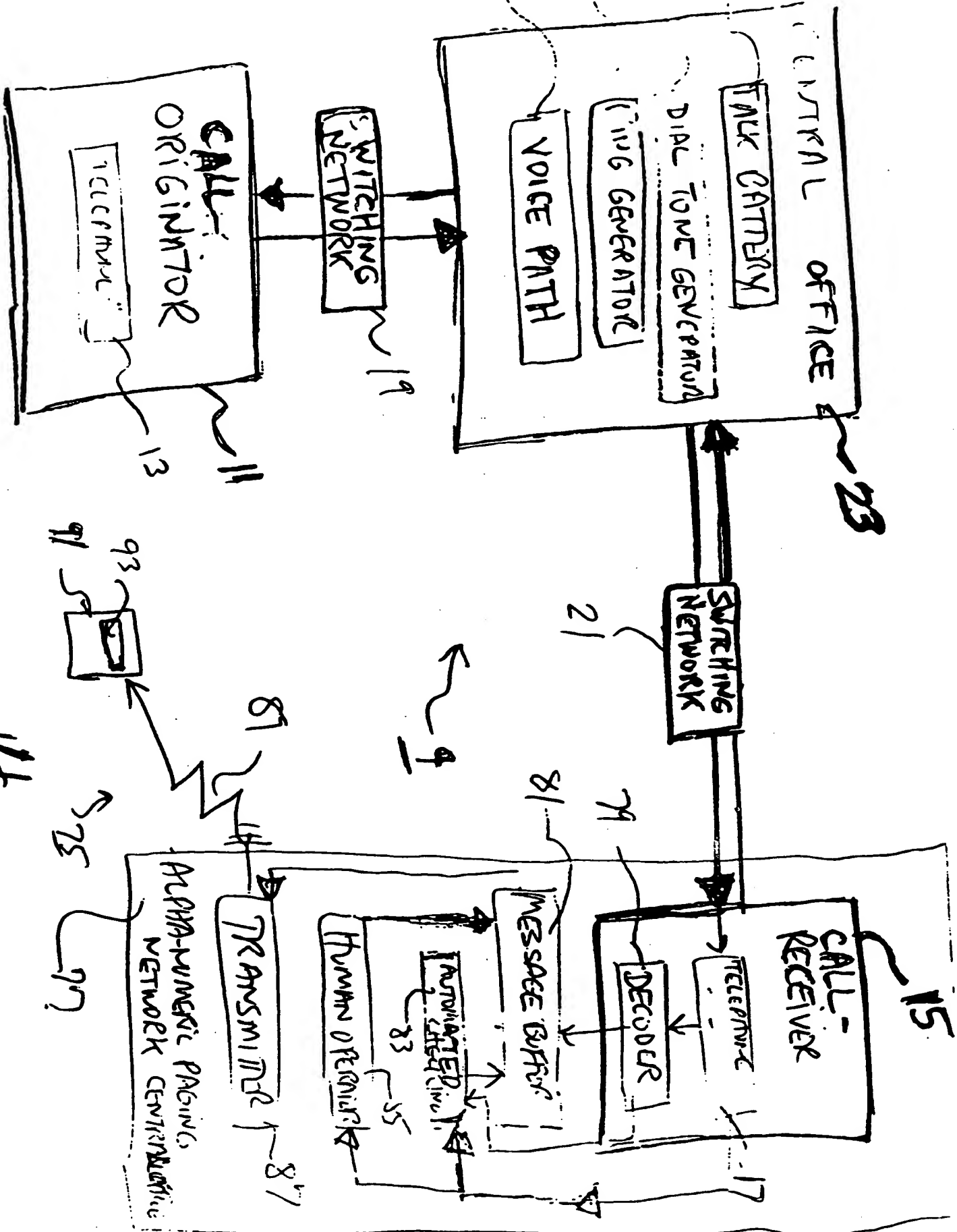


FIGURE 14

MESSAGE CODE NO.	TESTUAL MESSAGE RECEIVED
*1	CALL WHEN YOU RETURN
*2	VOICE MAIL RECEIVED
*3	FAX MAIL RECEIVED
*4	ELECTRONIC MAIL RECEIVED
*5	IMAGE DATA RECEIVED
*6	OTHER DATA RECEIVED
*911	CALL IMMEDIATELY
⋮	

Figure 15

	CALLER LOCATION DATA <small>NUMERIC Caller I.D. Data Com TEL. CO.</small>	CALLER IDENTIFICATION DATA - (DTMF entry by Caller)	CALLER MESSAGE CODE (DTMF entry)
1	NNNN...	ABC--	NN
2	NNN P..	DEF--	MM
49	XXXX	LAN	Z1
50	KKKK	WXY	02

figure 16

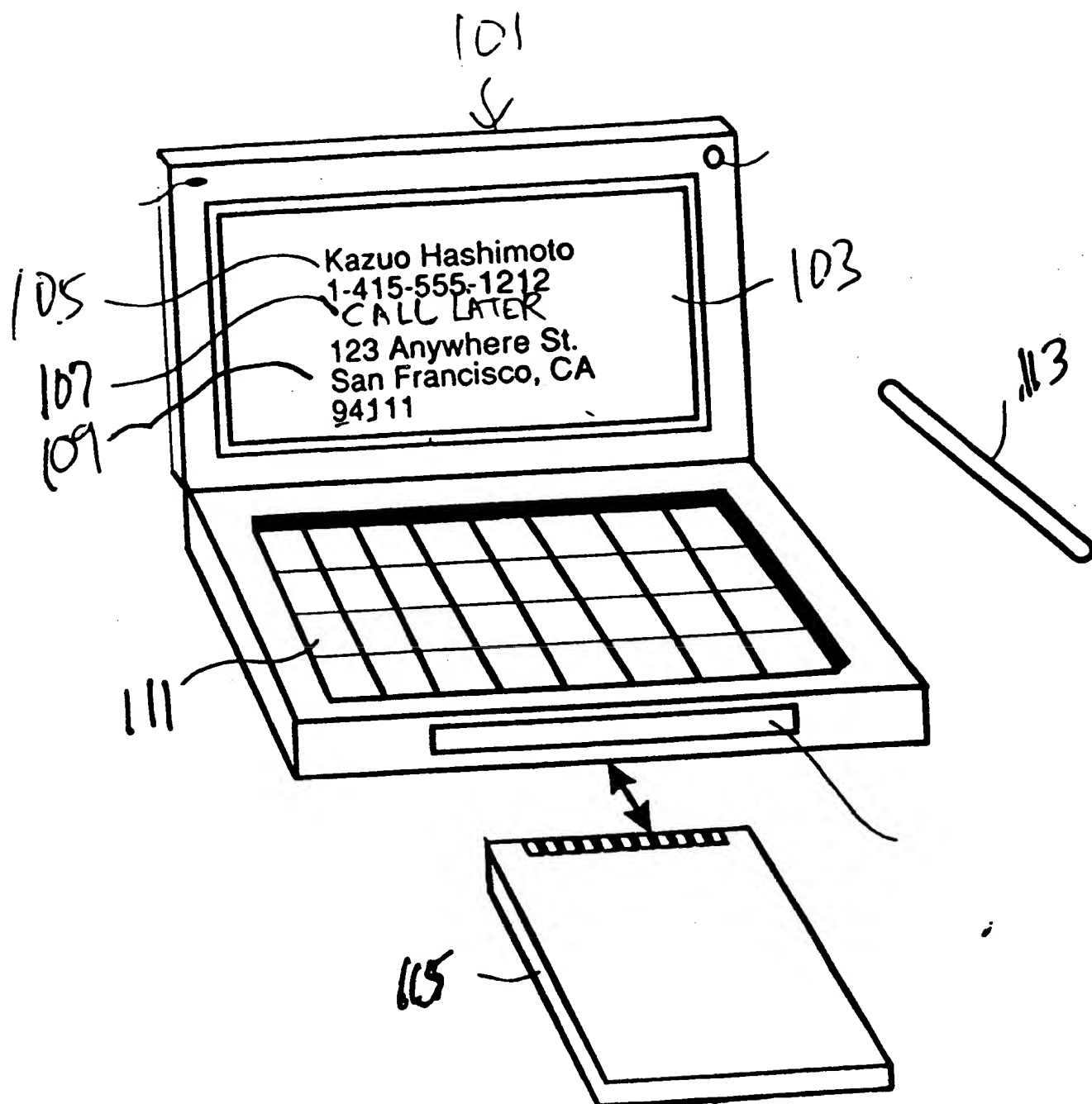


FIGURE 17

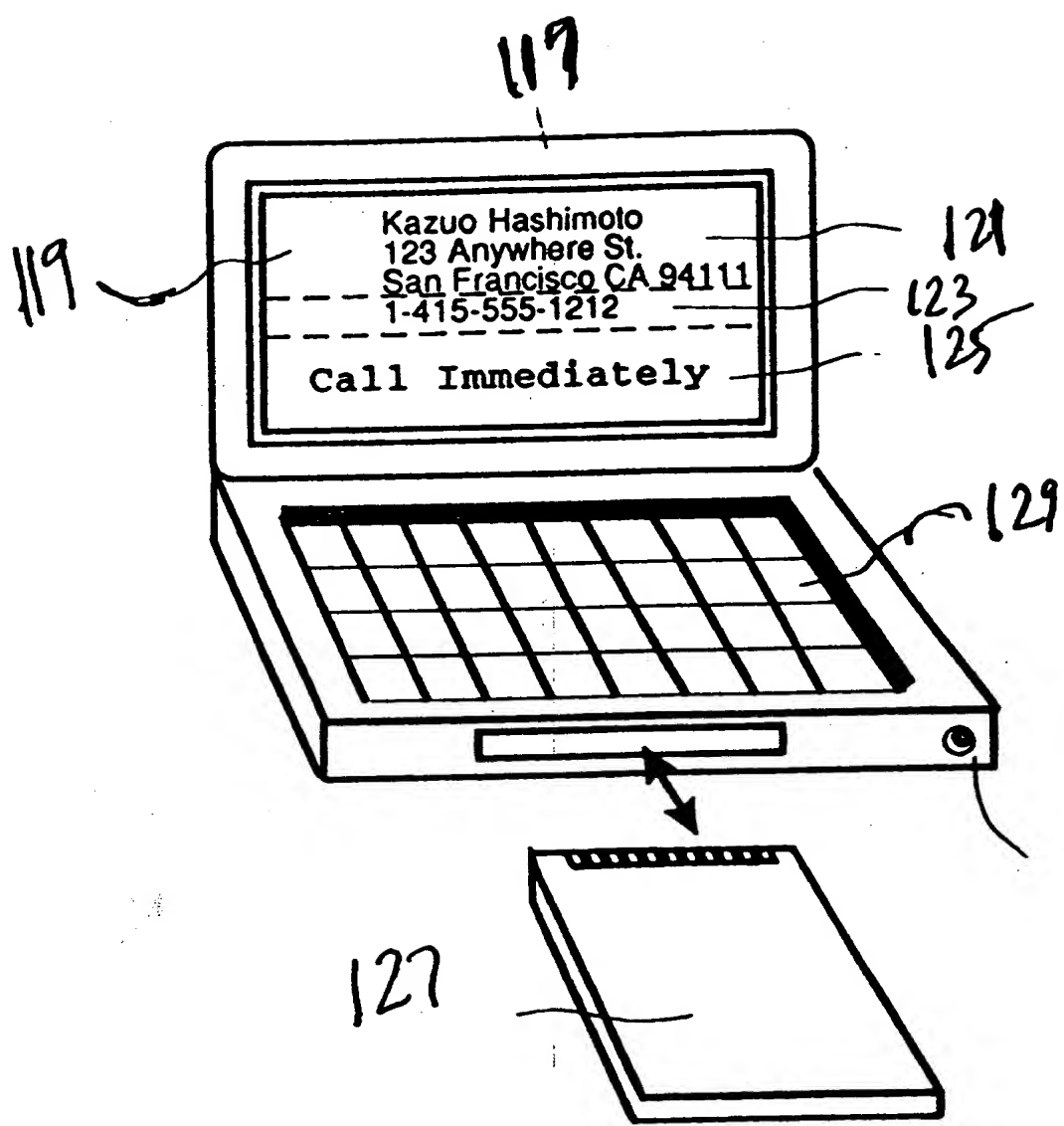


FIGURE 18

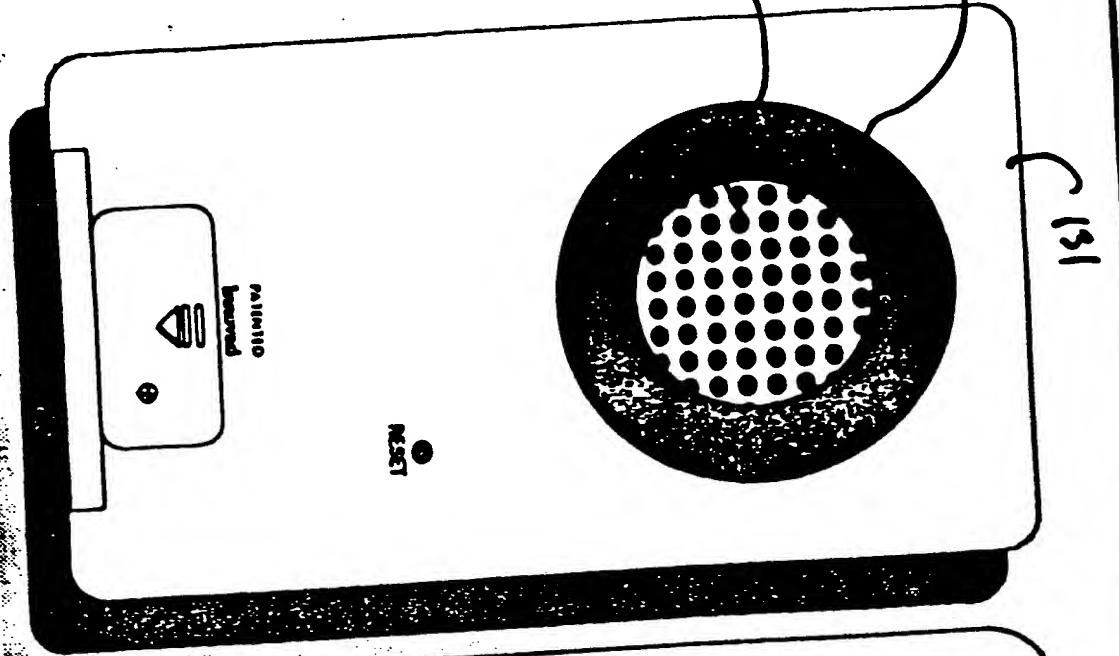


Figure 12



Figure 13

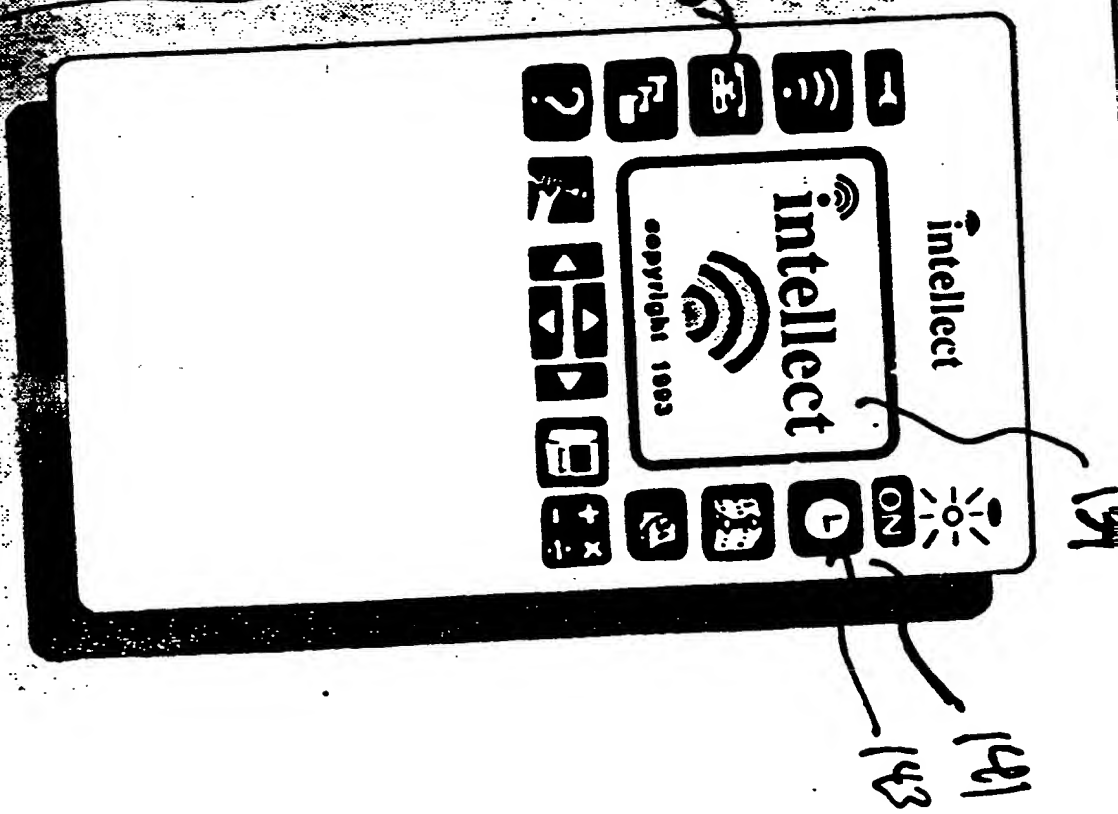


Figure 14

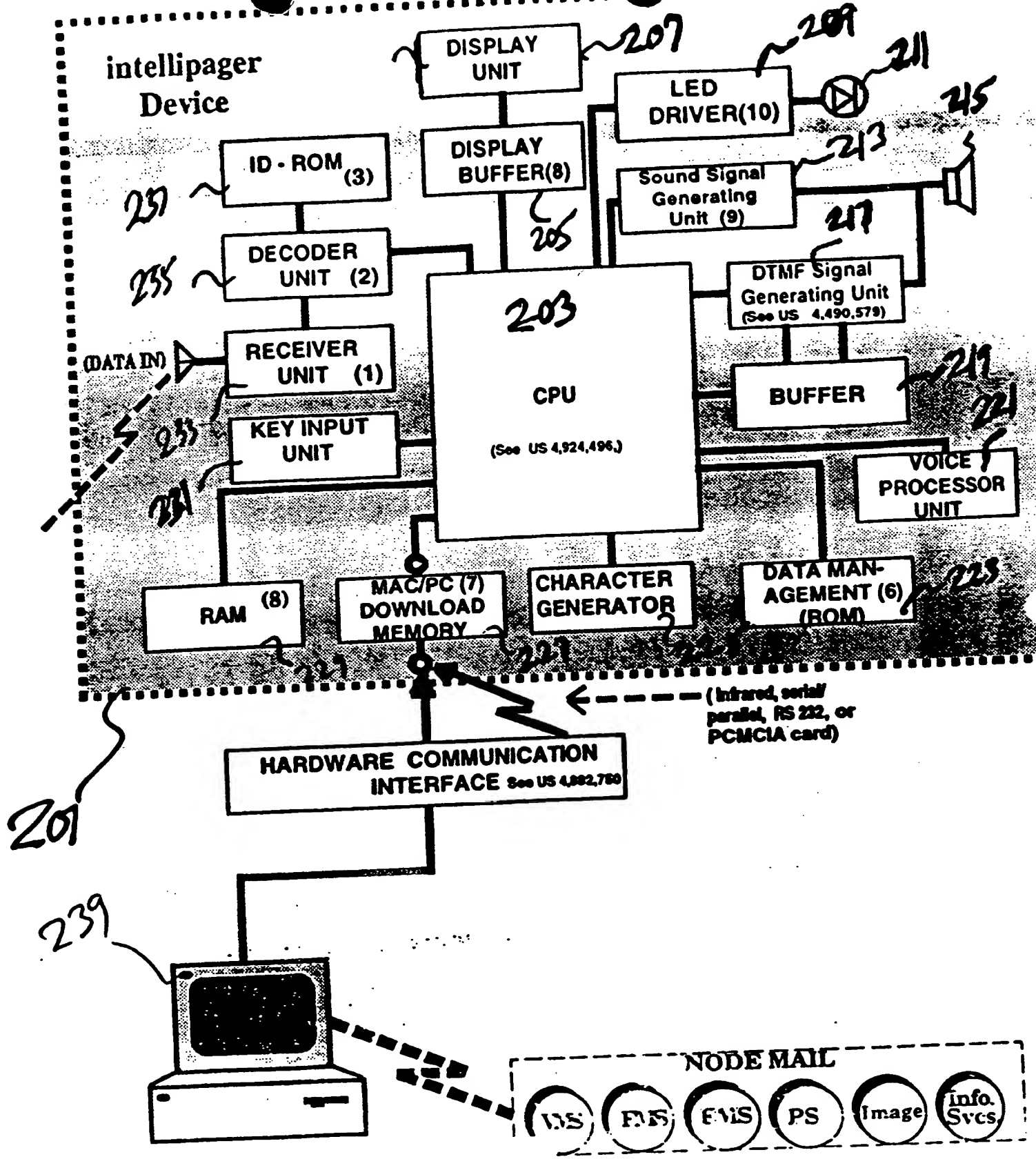
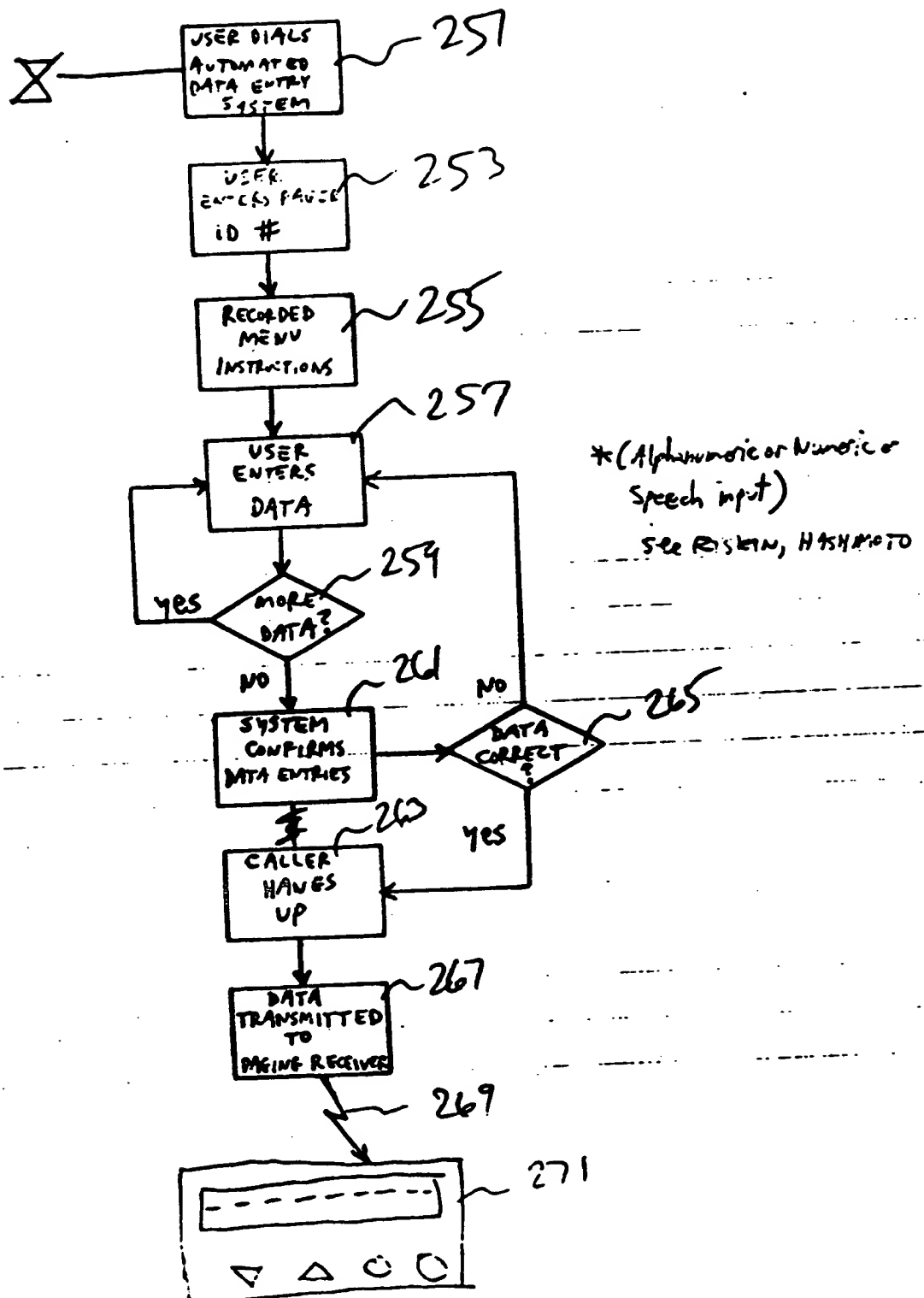


FIGURE 2D



Automated User Data Entry System

1-21

50

37

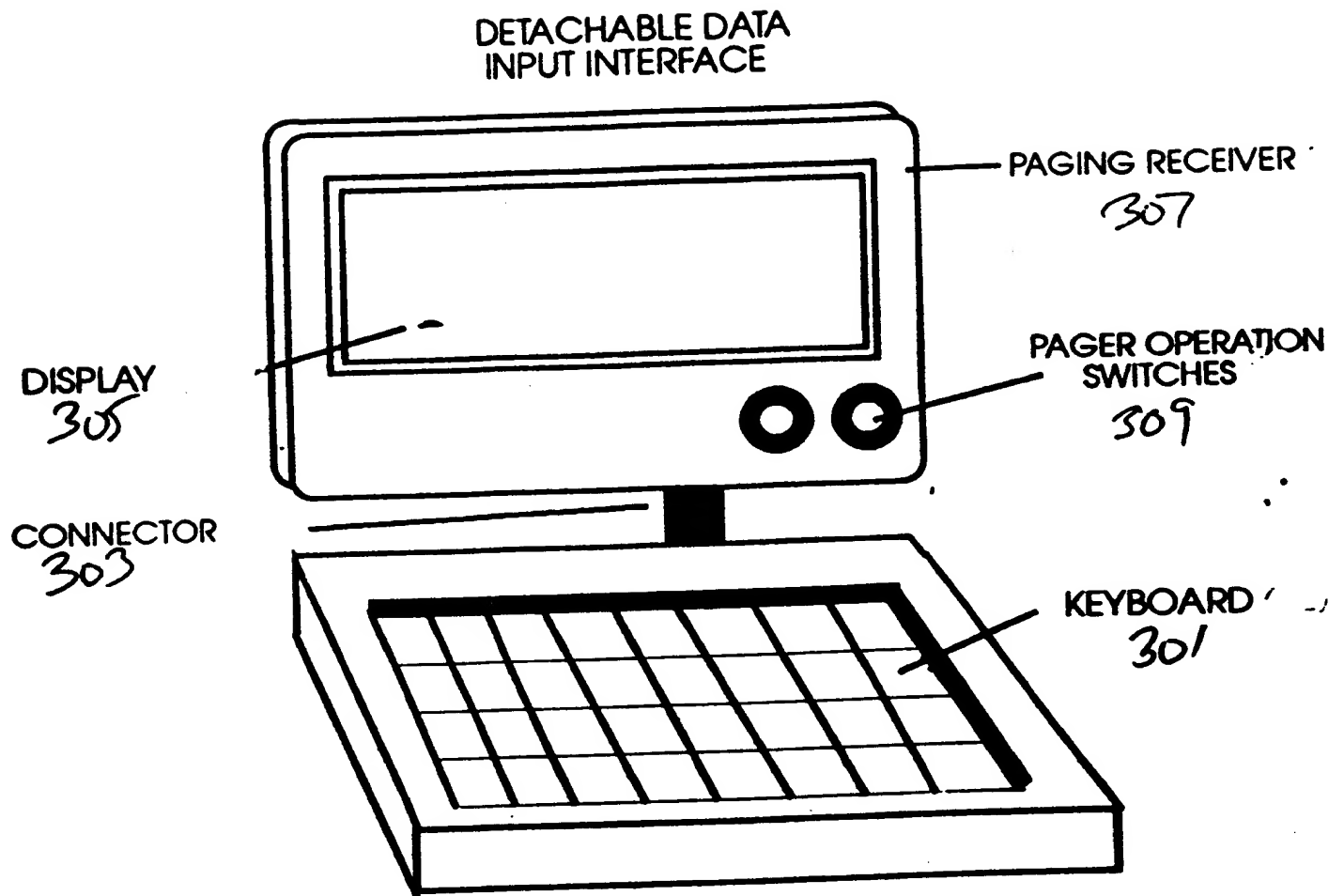


FIGURE 23

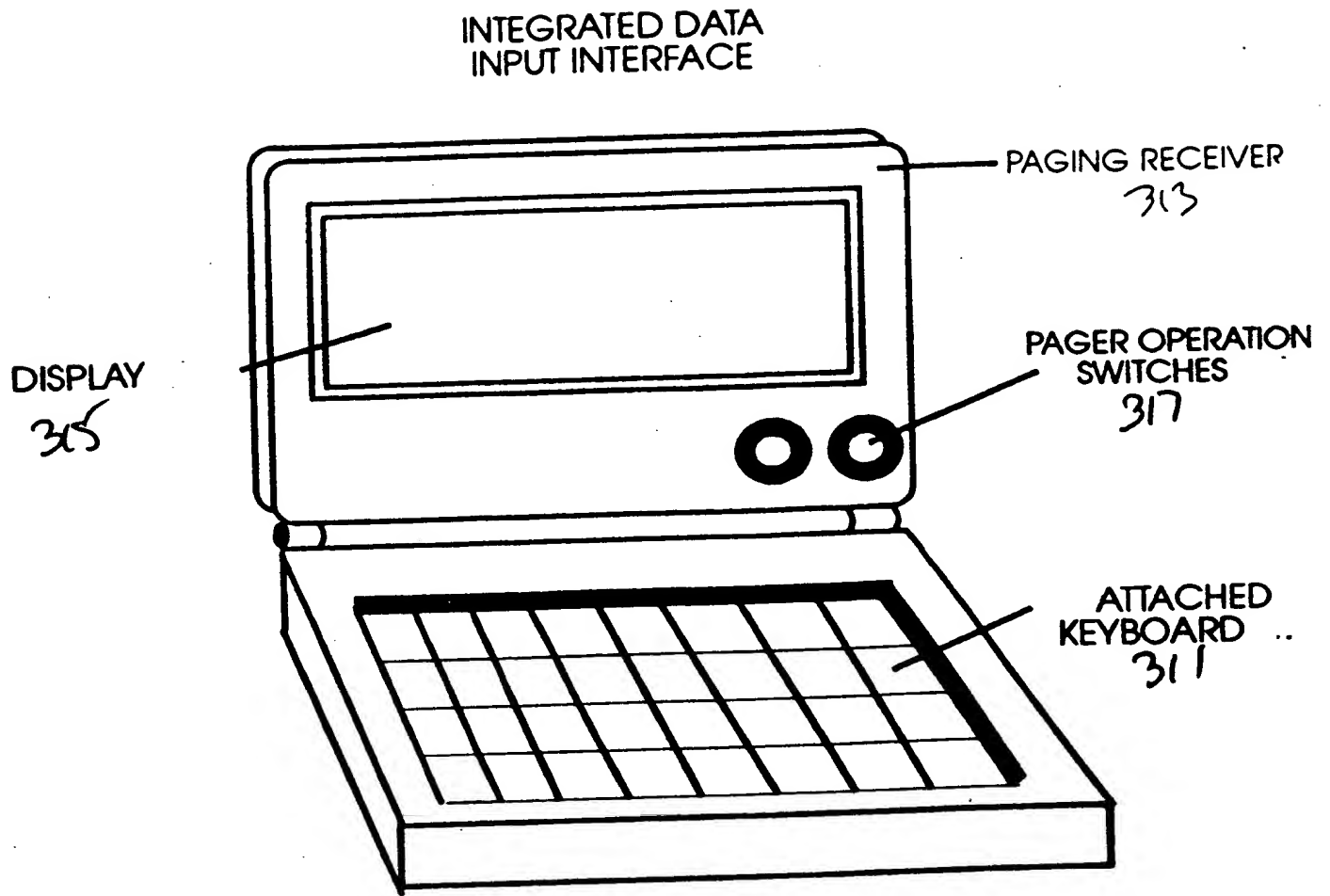


FIGURE 24

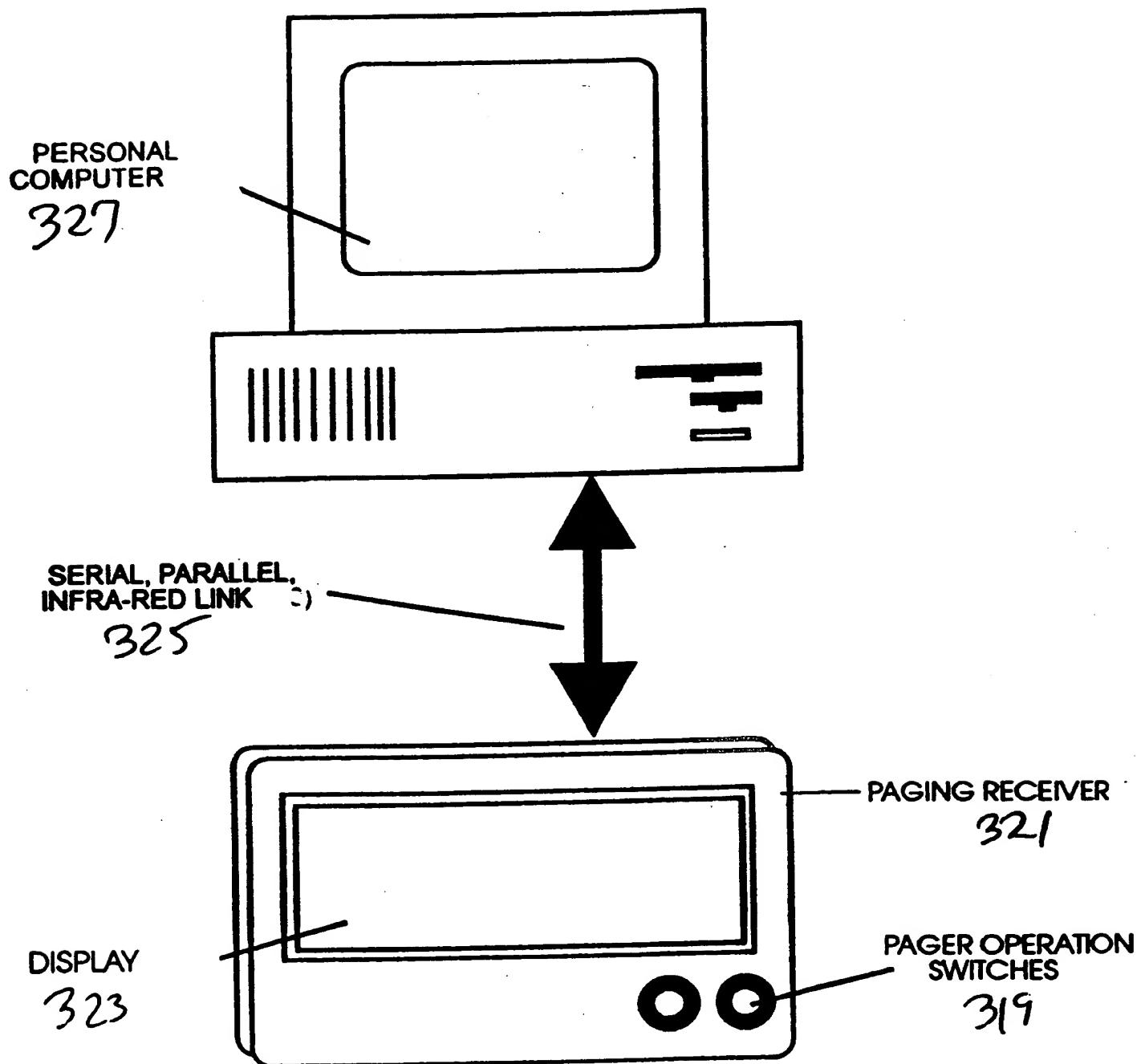
COMPUTER DOWNLOAD
DATA INPUT INTERFACE

FIGURE 25

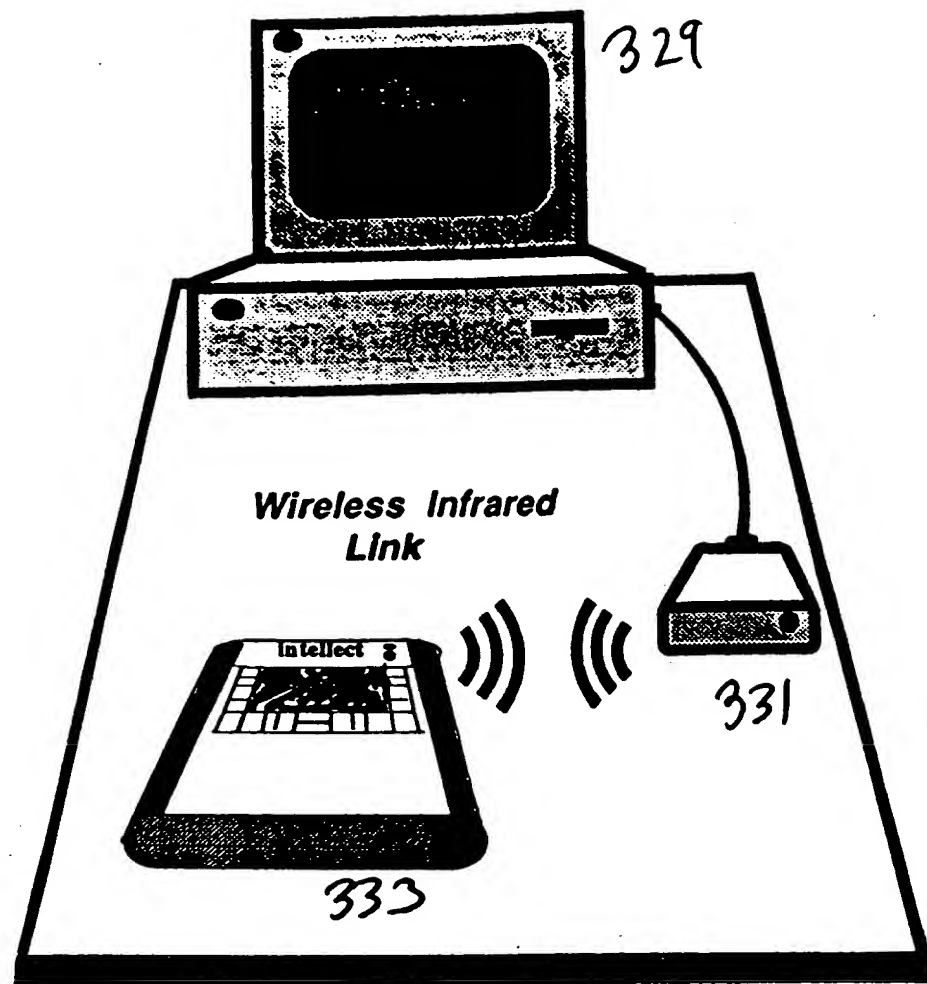
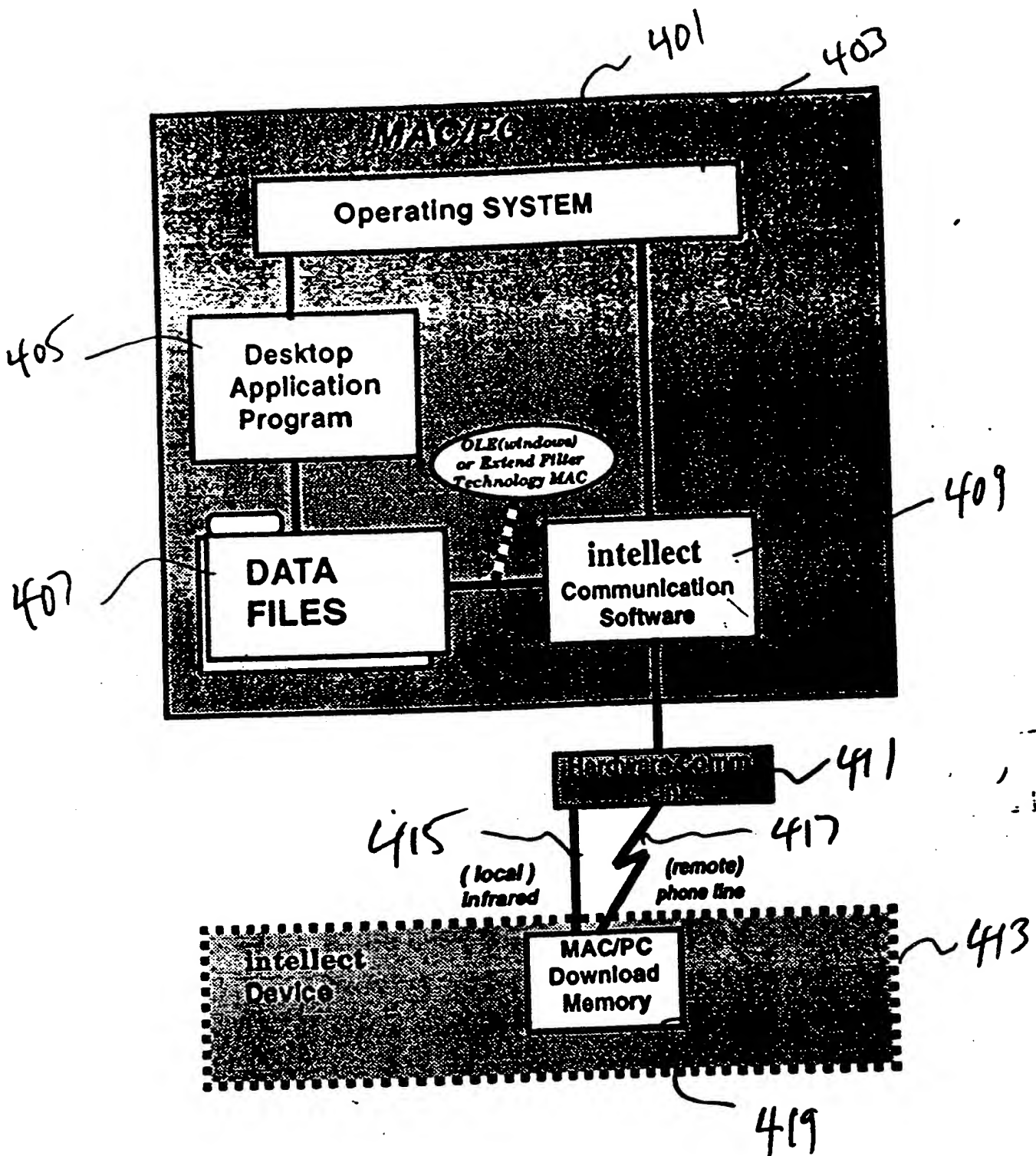


Figure 6
intellect local data link

FIGURE 26



intellect Software Architecture

FIGURE 27

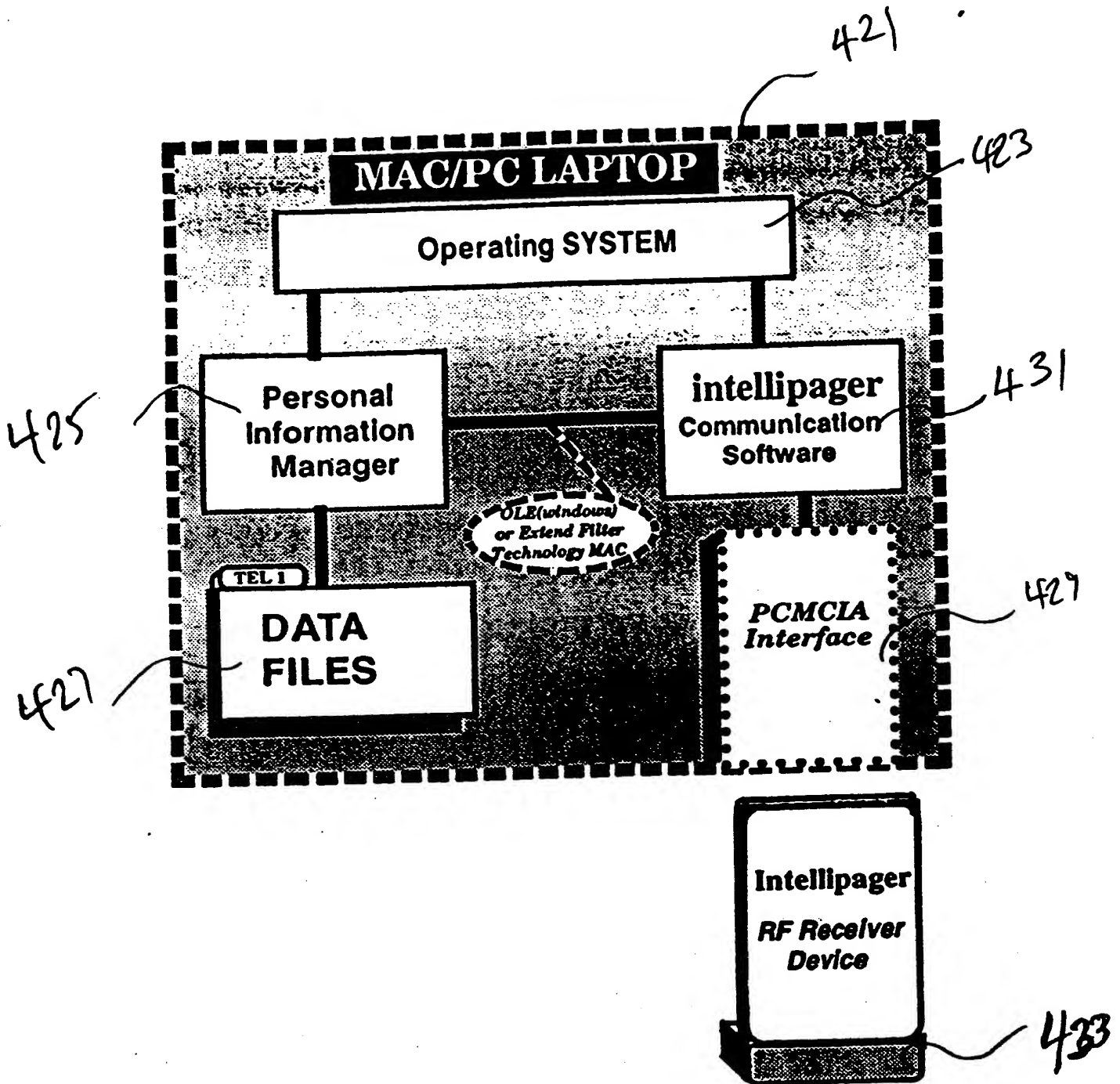


FIGURE 28

intellipager LAPTOP INTERFACE

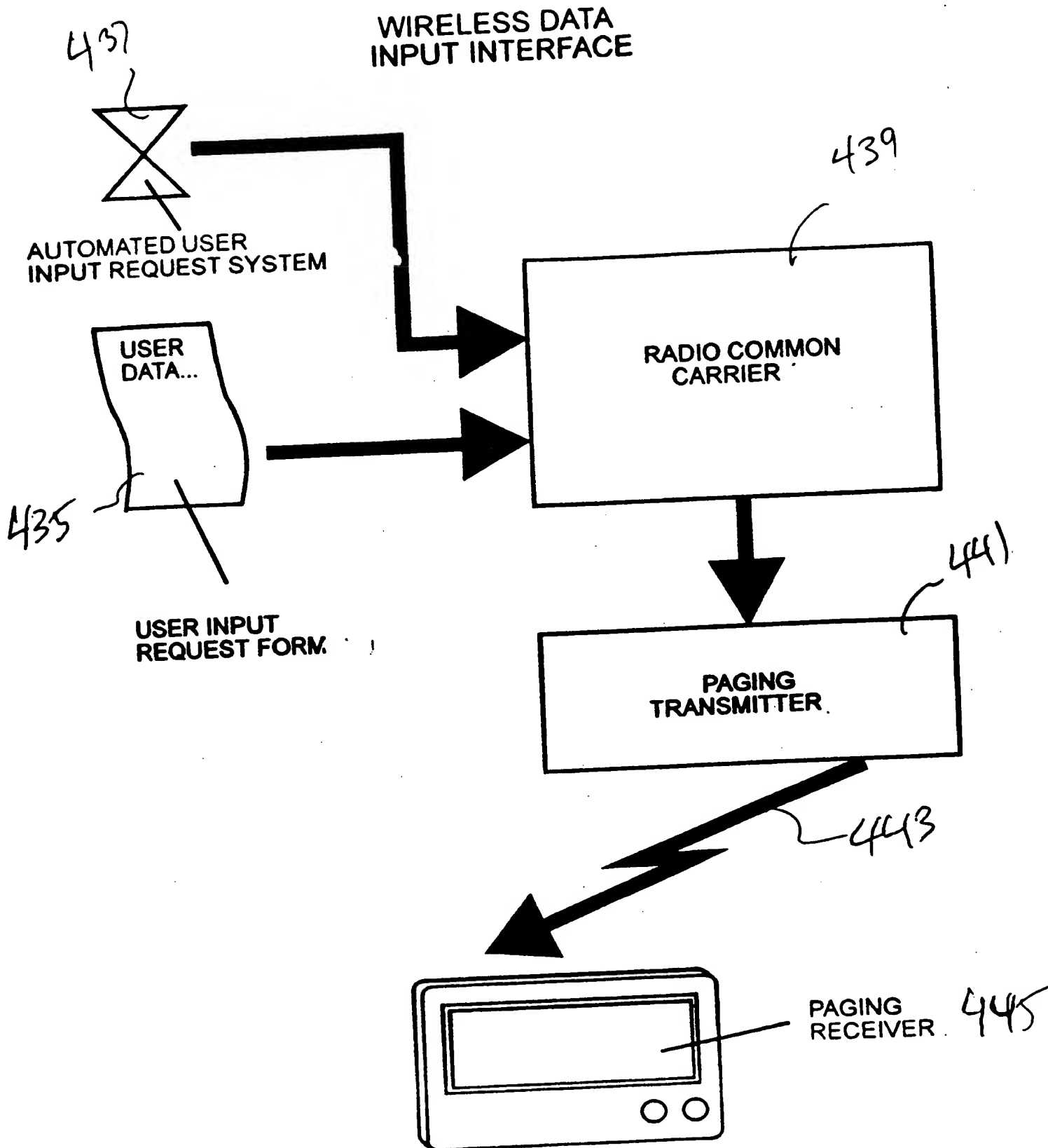
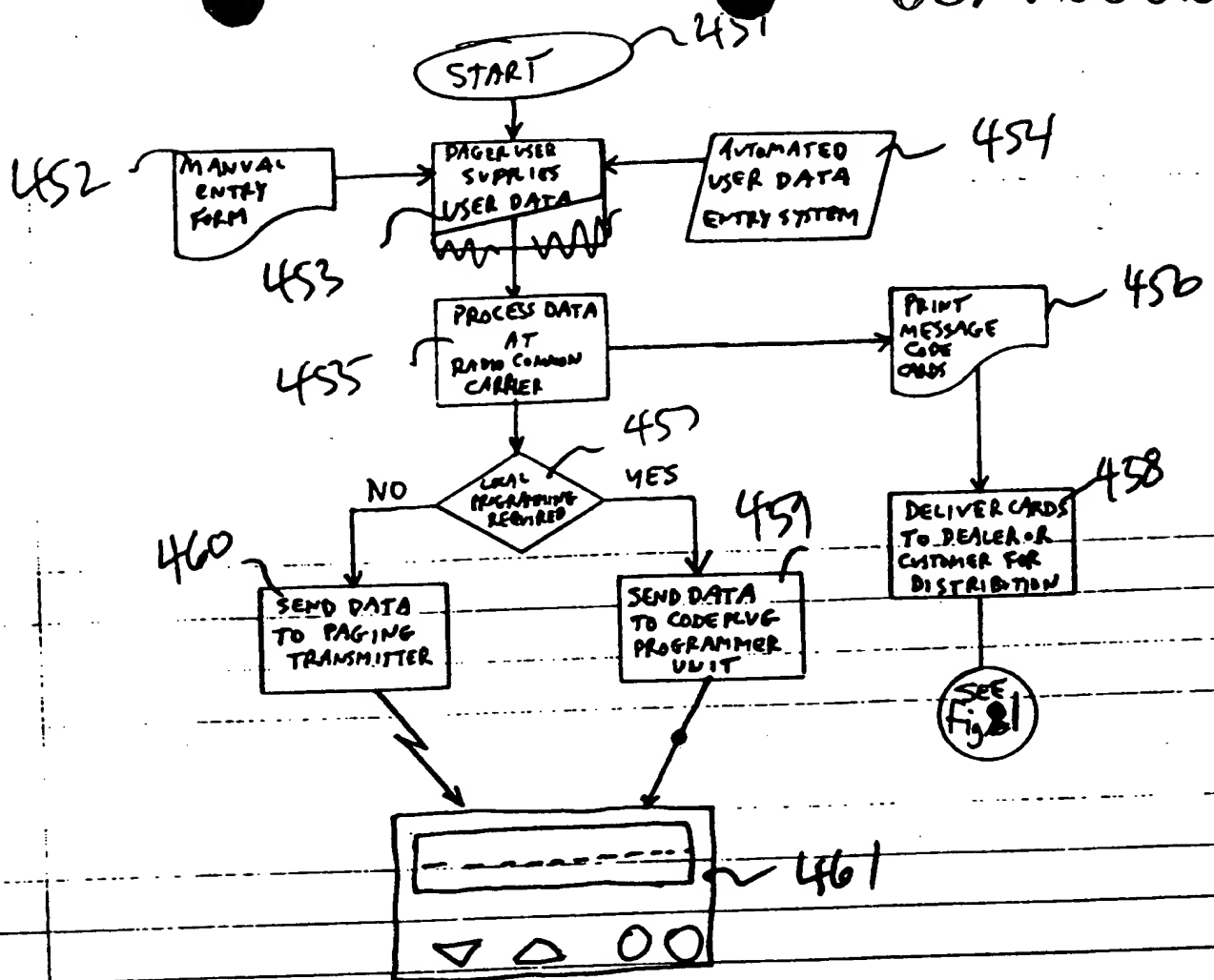


FIGURE 19



Message Code and Other User Data Input Process

FIG. 4

FIGURE 30

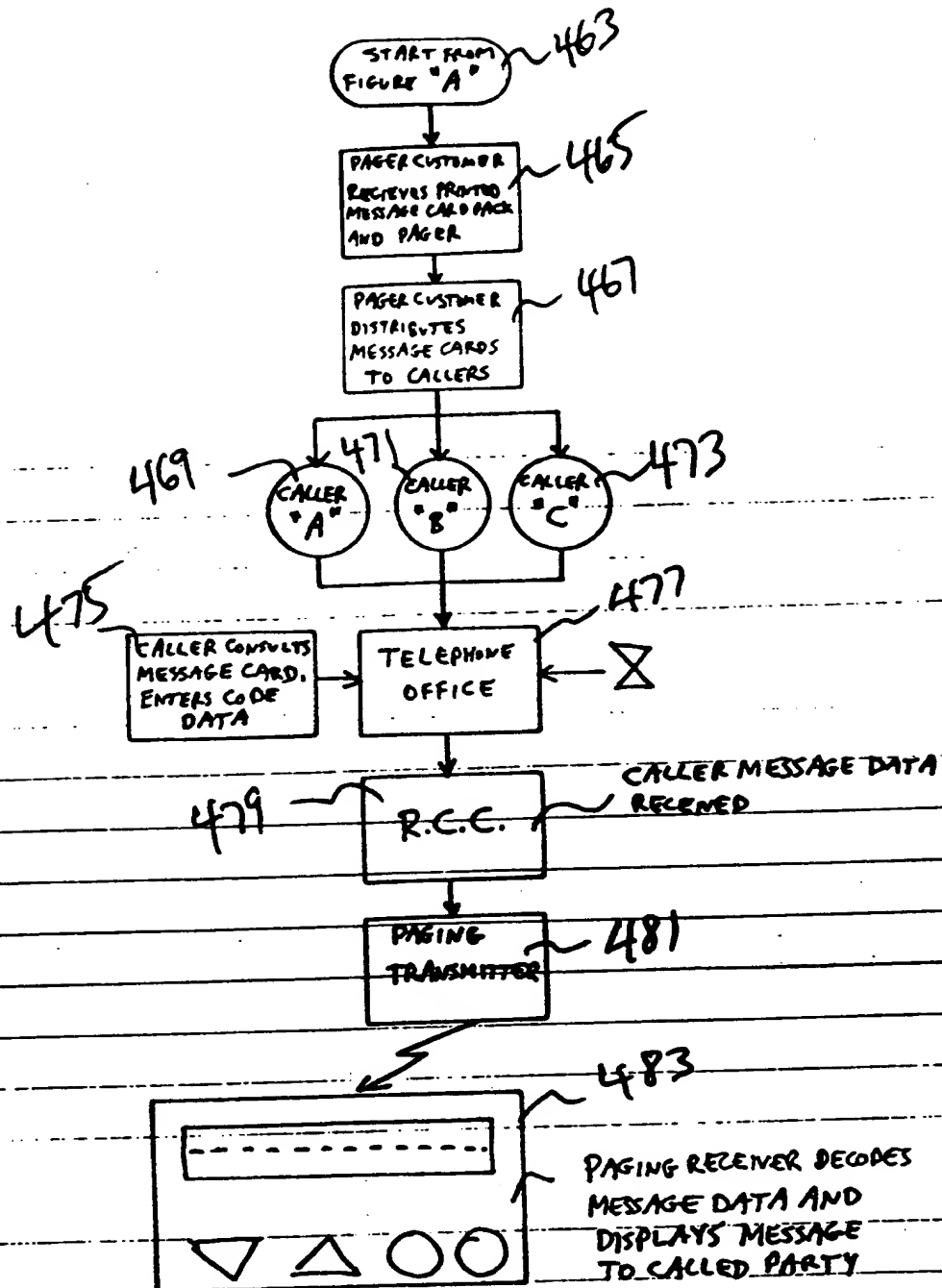


FIGURE 31

(415)-555-1212

84201

MESSAGE CODES:

0	- NO	M -	:	~~~~~
1	- YES	R -	:	
2	.	13	:	
3	.	:	:	
4	.	:	:	
5	.	:	:	
.	.			
.	.			
.	.			

STANDARD
MESSAGE CODE
DATA

CUSTOM MESSAGE
CODE DATA

FIGURE 2.2

MESSAGE CODE CARD

Message Code		(PLEASE PRINT)											
11	P	I	C	K	U	P	T	H	E	K	I	D	S
12													
:													
:													
:													
PHONE DATA		NAME DATA											
55	5	1	2	1	2	John Smith							
55	5	1	3	1	3	John Smith - Fax							
:						:							
:						:							

MANUAL USER DATA ENTRY FORM

FD-302 33

Figure "D"